THE NOR'WESTLER

1954

L.T.I.

UNIV
LE
3
A15
1953-54
c.2

THE STUDENTS

of the

Lakehead Technical Institute

present

THE NOR'WESTER

46205

VOLUME V

1953-4

PROPERTY OF LAKEHEAD UNIVERSITY

Perhaps the most valuable result of all education is the ability to make yourself do the thing you have to do, when it ought to be done, whether you like it or not; it is the first lesson that ought to be learned; and however early a man's training begins, it is probably the last lesson he learns thoroughly.

--Thomas Henry Huxley

Forward

This issue bears the name "The Nor'Wester" in tribute to those adventuresome and gallant men who first braved the rugged Lake Superior country. May we, the Citizens and Governors of tomorrow's Canada, perpetuate their indefatigable courage and faith both in themselves and the future of our land.

The Year Book Staff

The Principal's Message

TO THE GRADUATES

It is a privilege to extend sincere congratulations and every good wish to the graduating class.

You are the sixth group of young men and women to graduate from the Lakehead Technical Institute. The staff is very proud of the recognition and prestige which has been won by those who have preceded you. During the past year over one hundred graduates pursued their studies in various Canadian and American universities. They have won more than their share of scholarships and honours. Graduates in the Technical Forestry and Mining divisions are standing up well under industry's rigorous scrutiny. We have every confidence that the members of this graduating class will not hesitate to accept the challenge which has been handed to them.

I hope that the training you have received will help you meet the demands which life will make upon you. They will be many and varied. We cannot describe them accurately because they are closely involved with the rapidly changing nature of this atomic age. Education cannot give you the answer to the riddle of the years ahead but it can provide you with a basic knowledge, flexible enough to allow you to meet these challenges with confidence and enthusiasm.

We Canadians are proud of our way of life. But let us always remember that our way of life is not an artificial philosophy, demanding only lip service. It demands more than mere intellectual conviction; it needs to be deeply felt, deeply believed.

We hand on to you a little training, a heritage, and a land of opportunities. A great challenge faces you.

HAROLD S. BRAUN, Principal

The Chairman's Message

A few years ago, when the future needs of a growing population were assessed, it was seen that provision must be made at the Lakehead for educational facilities beyond the secondary school level. Canada is becoming increasingly important among the nations as its natural resources are being discovered and developed. Our own province is keeping pace, and, in turn, Northwestern Ontario is not lagging behind.

With this in mind, in 1948 the Lakehead Technical Institute was opened. During the intervening years it has passed through the elementary stages, and plans for a junior college are beginning to take shape. Architects' plans for the building have been drawn up and approved by the Department of Education; financial arrangements are within sight of their objective, and it is not unlikely that a start on the construction will be made in the near future.

The excellent record of the students, both graduates of Technical Forestry and Technical Mining and those who have continued their studies at a university, speaks well for the training they received at the "Lakehead Tech".

It is now evident that the forecasts for the future of Northwestern Ontario were not just wishful thinking, and with your continued interest and support we believe that our hopes for the Lakehead College of Arts and Sciences will be fulfilled.

P. V. LEMAY,
Chairman, Advisory Board.

STUDENTS' ADMINISTRATIVE COUNCIL

The President's Message

The graduate of a Canadian University assumes a position of great responsibility. By virtue of his training, the graduate must accept a position of leadership. And he must be careful not to lead in the wrong direction.

Every graduate should have a common goal: the development of Canada. The individual's training will determine the channel through which he moves to achieve the goal. But the goal must be the same. The engineer, technologist, and technician must supervise intelligently the utilization of the nation's resources. The student of political science and history must guide the nation through the labyrinth of government. He must preserve the traditions of government we already have, and contribute to the progress of our changing democracy. The student of literature, art, and music must create a national culture that will survive the influence of older, established cultures.

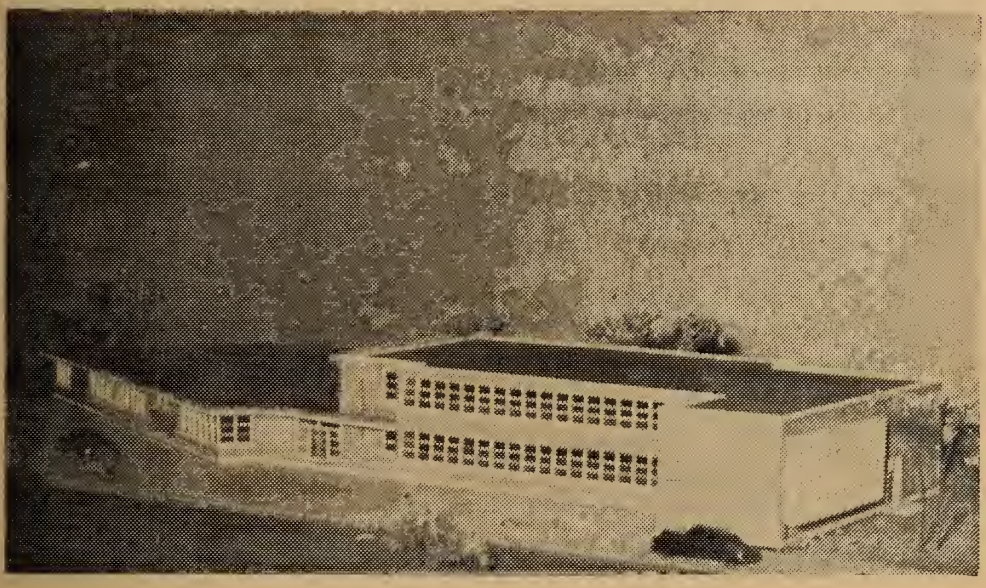
Some emphasis, in the development of Canada, should be placed on the creation of a national culture. In giving the realm a character of its own, we are giving ourselves a nationality of which we may rightfully be proud. There are great problems confronting the Canadian setting out to establish a truly Canadian mark. But he will need more than training. He must be able to exert himself, perhaps more than ever before. He must be the sort of man of whom Peter McArthur wrote:

"A man! a man! There is a man loose in Canada.
A Man of heroic mould, a 'throwback' of earlier ages.
Vigorous, public-spirited, not afraid of work!
A doer of deeds, not a dreamer and babbler;
A man, simple, direct, unaffected."

His feeling of accomplishment will be ample reward.

ROBERT SAXBERG

History of the Lakehead Technical Institute



Prior to 1948, high school graduates at the Lakehead and in other parts of Northwestern Ontario who wished to continue their formal education were forced to go, at very great expense, to universities and technical colleges far away from home. As early as the latter part of 1944, a committee of Lakehead representatives investigated the educational needs of North West Ontario. When the committee completed its survey in 1946, it found that the need was greatest for an institution providing courses in Mining, Forestry and Agriculture, with university courses when suitable facilities were available.

As the result of a brief containing the committee's finding and submitted to the Department of Education, Province of Ontario, an Order-in-Council was passed on June 6, 1946 to establish a Provincial Technical Institute at the Lakehead to be known as the Lakehead Technical Institute. The school was to be administered by an advisory committee consisting of representatives

History of the Lakehead Technical Institute - Continued

from Mining, Forestry and Agricultural industries, from labour organizations and from the various Boards of Education. This advisory committee was to be responsible to the Department of Education. In 1947 the committee decided to obtain temporary quarters and begin classes with a course in Technical Mining.

The first class assembled January 5, 1948. The following September, courses in Technical Forestry, Arts, and Applied Science were added. In the fall of 1949, a course in professional forestry at the university level was added. The courses available at present are as follows: two years in each of Technical Mining and Forestry, both terminal courses; one year of University Forestry, one year of Arts and one year of Applied Science. Up to the school term 1953-1954, there has been no course in Agriculture. The academic courses are accepted in the Universities of Ontario, British Columbia, Manitoba, New Brunswick, and various universities in the United States. The Mining and Forestry industries support the Institute by helping the students to find summer employment, and by providing scholarships.

Within a year or two we hope to move from our present cramped, inadequate quarters on Cumberland Street to a new home on Oliver Road between the Twin Cities. An architect's model of the future Lakehead College heads this history. These plans represent good common sense for in the six years since its inception, the Institute has proved itself worthy of the faith placed in it by its founders.

—IRENE KAUHANEN.

FACULTY MEMBERS OF THE LAKEHEAD TECHNICAL INSTITUTE

H. S. BRAUN
B.A., McMaster

D. M. FISHER
B.A., B.L.S., Toronto

W. S. ARMSTRONG
M.A., Toronto

J. W. HAGGERTY
B.Sc.F., New Brunswick

MR. CAMPBELL
B.Sc.F., Toronto

W. D. MACKINNON
B.Sc. Eng., Manitoba
M.E.IC.

FACULTY MEMBERS OF THE LAKEHEAD TECHNICAL INSTITUTE

PART TIME MEMBERS

T. W. PAGE
B.Sc., Idaho

A. G. BAKER
B.A., Queen's

A. M. ROSS
M.C., M.A., Queen's
A.I.E., London

M. W. BARTLEY
B.Sc., Manitoba
Ph.D., Toronto

MRS. M. WALTERSON
Registrar

J. H. CHARNOCK
C.A.

FACULTY MEMBERS OF THE LAKEHEAD TECHNICAL INSTITUTE

PART TIME MEMBERS

MRS. B. D. FLEMING
B.P.H.E., B.S.W.,
Toronto

W. M. MORGAN
B. Comm., Queen's

MISS J. ROSS
B.A., Manitoba
M.A., Middlebury

PART TIME MEMBERS

W. L. GREER
B.Sc., Manitoba
Ph.D., Wisconsin

E. G. PYE
M.A., Ph.D., Toronto

The Editor's Message

This year sees Volume V of the Lakehead Technical Institute year book leave the press. Our little book is growing up. We have christened it, "The Ncr'Wester", and hope it will see many happy years ahead.

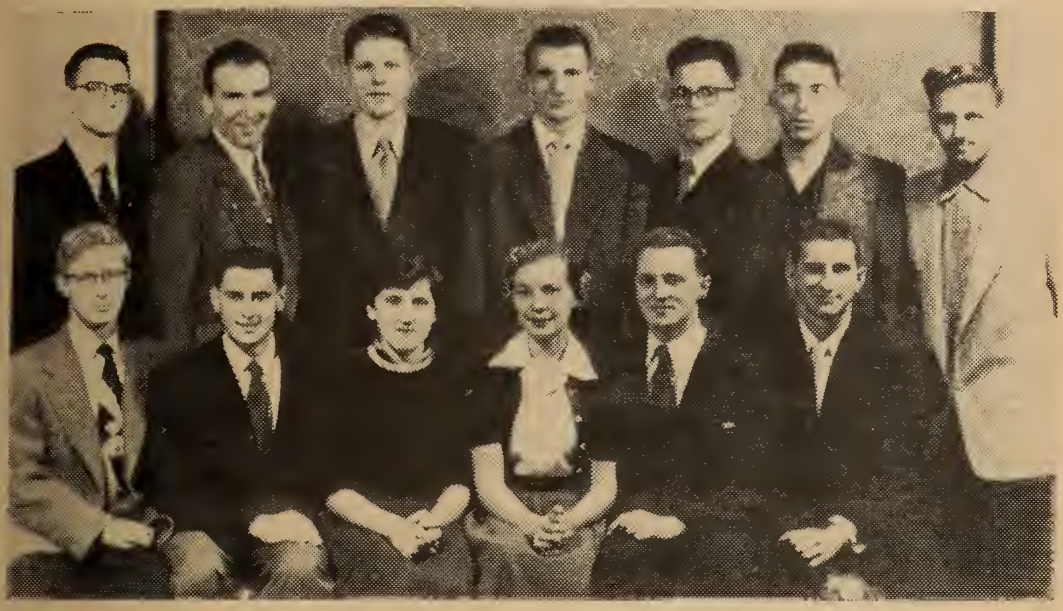
This volume symbolizes many hopes and expectations. Some of them we have realized. Others, such as our desire for a hard-bound book, we leave as a legacy to next year's students.

Our staff this year faced a big job with little or no experience, but we learned quickly. We have had ample money this year, thanks to the combined efforts of Don Martin, Arvo Vinni and our many advertisers. Our entire year book staff, with the guidance of our faculty adviser, Mr. Ross, has worked hard to make this book a chronicle of school events, and a memento for the students. Within these pages we hope, in later years, you will find pleasant memories and old friendships.

Some day soon we hope to see a Lakehead College of Arts and Science built at the Lakehead and the nucleus of a University of Northwestern Ontario established here. But who can say what the future will hold for either this school or its students.

Our grateful thanks are again offered to our photographer, Miss Pouncy, the printers, Creighton and Sherlock, and those essential people, our advertisers.

—SYBIL STRACHAN.



STUDENTS' ADMINISTRATIVE COUNCIL

Front Row: Don Martin, John Zvonar, Irene Mazurkewich, Irene Kauhanen, Bob Saxberg, John Bayko. Back Row: Frank Harrison, George Wood, Ron Norland, Tom Piper, Pieter Prins, Howard Stanzell, Arvo Vinni.

EXECUTIVE

President	Robert Saxberg
First Vice-President	Paul McDougall
Secretary	Irene Kauhanen
Treasurer	John Bayko
President, M.A.S.:	Tom Piper

STUDENT REPRESENTATIVES

Arts	Don Martin
Applied Science	John Zvonar, George Wood
Technical Forestry I	Frank Harrison
Technical Forestry II	Pieter Prins
Technical Mining I	Ronald Norland
Technical Mining II	Howard Stanzell
Industrial Chemistry	Irene Mazurkewich

THE "NOR'WESTER" STAFF

EDITOR:
Sybil Strachan

ASSOCIATE EDITOR:
Sylvia Lee

BUSINESS MANAGER:
Donald Martin

LITERARY EDITOR:
Helen Stanworth

ADVERTISING MANAGER:
Arvo Vinni

SPORTS EDITOR:
Cal Duthie

PHOTOGRAPHY EDITOR:
Pieter Prins

SOCIAL EDITOR:
Charmaine Dodge

ACCOUNTANT:
John Zvonar

ADVISERS:
Mr. A. M. Ross,
Robert Saxberg

ADVERTISING STAFF

The advertising this year was allotted out to a number of the students, each going to a few firms.

Our top advertising salesmen were Neil Ornstein, Howard Stanzell, and Bob Saxberg.

FACULTY REPRESENTATIVES

ARTS:
Irene Kauhanen

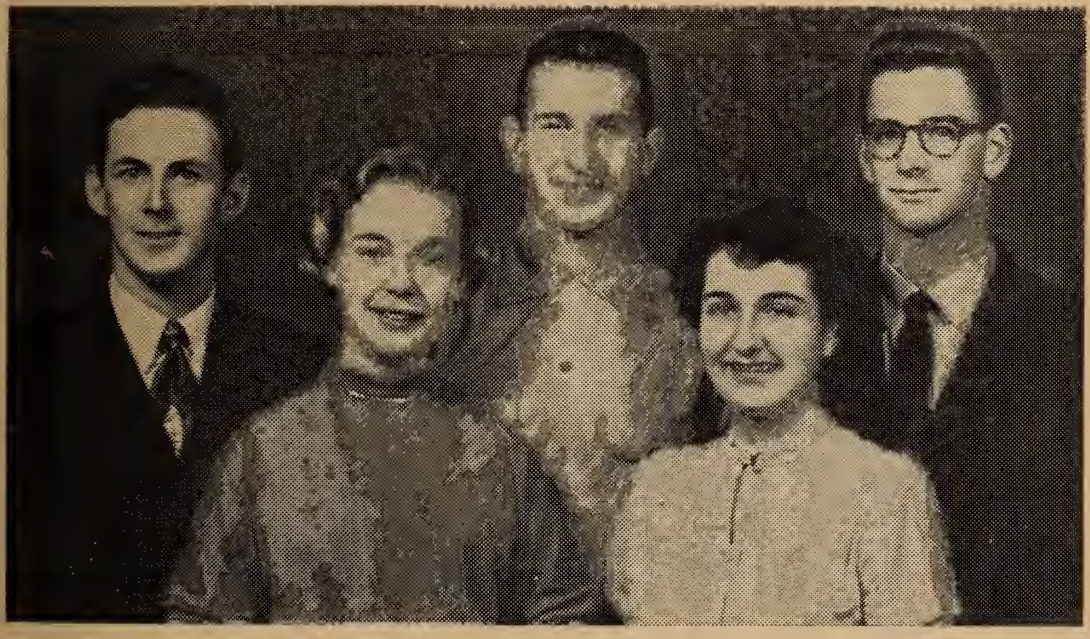
APPLIED SCIENCE:
Garfield Nuttall
Don Trotter

INDUSTRIAL CHEMISTRY:
Nara Belluz

TECHNICAL FORESTRY:
I Ken Craig
II Ted Iwasa

TECHNICAL MINING:
I Frank Harrison
II John Bayko

YEAR BOOK STAFF
Front Row: Bob Saxberg, Helen Stanworth, Sybil Strachan, Charmaine Dodge, Pieter Prins.
Back Row: John Zvonar, Cal Duthie, Don Martin, Arvo Vinni.



STUDENT REPRESENTATIVES
Garfield Nuttall, Irene Kauhanen, John Bayko, Nara Belluz, Frank Harrison.
Missing: Don Trotter, Ken Craig, Ted Iwasa.

The Kaministiquia Route

EDITOR'S NOTE: Mr. John Stevenson is at present teaching at the Fort William Collegiate Institute and spending his spare time working on his thesis for his master's degree, which will deal with the history of Fort William. The following essay has been assembled from information he has accumulated prior to commencing his thesis.

One of the earliest established trading routes from Lake Superior to the interior of the North American continent was the Kaministiquia Route. It was discovered, in 1688, by Jacques de Noyon, a French trader from Three Rivers, Quebec, who travelled up the Kaministiquia River, portaged through to Dog Lake and the Seine River, and eventually reached Rainy Lake. De Noyon spent the winter at Rainy Lake, and built a post at its western outlet for the Government of New France.

The Thunder Bay area had been visited twice before de Noyon's explorations. Radisson and Groseilliers apparently skirted the north shore of Lake Superior, in 1662, on their famous venture into the north west. In 1678, Daniel Greysolon, Sieur du Lhut, and La Tourette established the first French fort, Kaministiquia, on the present site of Fort William. This fort, however, was not maintained during subsequent years, and was finally abandoned.

In 1717, with a view to the discovery of the western sea, the Kaministiquia post was re-built by Zacharie Robutal de La Noue under the direction of the Governor, M. de Vaudreuil, and the Intendant, M. Begon of New France. The King of France gave his blessing to the scheme along with an annotation that costs be kept to a minimum. In 1727, Pierre de Varennes, Sieur de La Verendrye, was appointed to the "Postes du Nord", which included Kaministiquia. In the years following his appointment, La Verendrye used the Kaministiquia Route numerous times in his unsuccessful search for the western sea. French efforts to extend the fur trade and to press to the western sea were continued by subsequent commanders after the death of La Verendrye in 1749; preference, however, was eventually given to a shorter route from Superior west — that developed from Grand Portage along the present International boundary to Rainy Lake.

When the Seven Years' War broke out in 1756, French officers and men were recalled to Montreal and Quebec to help defend the eastern section of New France against the British. By the end of the war, and with the Treaty of Paris in 1763, the posts of the north west were all but abandoned by the French. English efforts to reconstitute the trade from Montreal to the interior, after the

THE KAMINISTIQUIA ROUTE — Continued

fall of New France, began to meet with success in the late 1760's. The traders or 'pedlars', as they were called, pushed west by way of Grand Portage; some of these men eventually formed the nucleus of The North West Company. Only one trader, Thomas Currie, went to Kaministiquia, in 1767, to re-establish commerce in that area; but in subsequent years he followed the Grand Portage Route, and the Kaministiquia Route was completely forgotten.

In the following years an increasingly successful trade was carried on by the English and Scottish traders of The North West Company. They developed a long chain of forts from Grand Portage deep into the western regions of Canada, practically unchallenged by the interests of the Thirteen Colonies to the south. The American War of Independence and the Treaty of Versailles, 1783, however, changed the picture somewhat with the definition of the Canadian-American boundary along Pigeon River. The North West Company found that some of its most important posts, including Grand Portage, were in American territory. As a result, Edward Umfreville was despatched in 1784 to find a new all-British route through Lake Nipigon and connecting lakes and rivers to Lake Winnipeg. Umfreville was successful in his venture, but the route proved too difficult and was never used. During the intervening years The North West Company continued to use its posts in the United States, but was finally forced to relinquish them under the terms of Jay's Treaty of 1794.

It is interesting to note that the Kaministiquia Route, along with the Grand Portage Route, was marked on Peter Pond's map of 1789. Pond, an itinerant trader throughout the west, was from time to time connected with The North West Company; apparently the information that he possessed was never divulged.

It was not, therefore, until 1798 that the only practical all-British route was re-discovered. Roderick Mackenzie, on a trip from Grand Portage to Rainy Lake, met a family of Indians at the height of land, and learned from them of a route from Lake Superior to Rainy Lake navigable for large canoes, and entirely in British territory. Mackenzie followed the route to Lake Superior, and thus re-opened the waterway discovered by Jacqes de Noyon, a hundred and ten years earlier.

The North West Company transferred its post from Grand Portage to Kaministiquia in 1802-03, and the fur trade was continued by the Canadian route. In 1807, Kaministiquia was re-named Fort William after William McGillivray, the Company's agent. Until the decline of the fur trade, and the advent of modern methods of transportation, Fort William and the Kaministiquia Route remained in continuous use in the vast fur empire of the north west.

MR. JOHN STEVENSON

JOURNEY TO RUTUF

It was the morning of May 18, 1996, when I had finally finished construction of my saucer shaped intercelestial space missile. Having reached the age of thirty, two days previously, and having celebrated my birthday at a surprise party which my friends had thrown for me on the night of May 16, I was in very good spirits. My elation increased when I proudly inspected my fibraluminum missile fitted with six motors powered by solar and electro-atomic energy. For security reasons I cannot reveal the dimensions, weight, power, or color of my missile.

After completing preparations for my departure from Earth, I secretly shot off into space from a spot in the most isolated region of desolate and barren Labrador at twenty-one minutes after two o'clock in the afternoon of May 18, 1996. Again, for security reasons, I have to withhold certain information, including the exact take-off place and the speed with which I left the earth's atmosphere.

It all seemed like a dream. But I was jolted back to reality with a shock when my missile broke through the light barrier. My gyro-gravitational cockpit allowed me to maintain my balance when my missile accelerated beyond the speed of light. It felt as though eons of time had passed. Actually I had been travelling just seventy-four hours, twenty-six minutes, and four and three-fifth seconds when my missile left our universe and entered another one known only to myself. Its name is Rutuf. I had made the journey very quickly because I had taken a short cut through the fourth dimension.

I set my automatic radar-operated controls to land at my destination, the planet Hewhassay. I arrived without mishap and climbed down from my missile. I met a citizen who could converse with me, because the people of Hewhassay spoke a kind of Pidgin-English. The friendly Hewhassayan's name was Otis K. Zmpclbtx (pronounced Qsnrvpdk). He told me that all the people of Hewhassay had ignored my arrival there. He told me that the law of the planet forced the populace to ignore unusual things in the sky, especially flying saucers. He quoted the law which stated:

"Strange, uncommon, or unusual objects (particularly those which are saucer shaped) seen in the sky are to be ignored. They do not (under any circumstances) exist. The said objects are merely optical illusions, hallucinations, or the results of mass hypnosis."

The citizens of Hewhassay resembled the people of America except for their scrawny bodies, the result of doing no physical work. Push-button controlled robots and electronic brains relieved the people from burdensome physical and mental effort. Because their eyes were badly weakened from cinemascopic five dimensional colored television, 98.6 per cent of the population wore thick spectacles resembling binoculars.

"Senator Shady Burns, dictator of the democratic Hewhassayan government," Otis told me, "enforces laws which restrict, restrain, control, confine, and prohibit certain thoughts, opinions, and beliefs of the citizens. Senator Burns enforces these laws to preserve the glorious freedom and liberty which we Hewhassayans enjoy." Senator Burns also had a crusher machine which resembled the meat grinder used by American housewives, except that it was twelve and one-quarter times larger, and its jaws were kept churning by

JOURNEY TO RUTUF — Continued

the power of the Hewhassayan perpetual motion machine. Into the crusher, Senator Burns pushed stacks of books. The senator took strong exception to certain books having brightly colored covers which hurt his eyes. He said that these dangerous books were a threat to the people's health, and unless they were put into his crusher to be destroyed, the whole population of Hewhassay would become color-blind.

Senator Morton Graft, who assisted Senator Burns, headed the Hewhassayan Investigating Committee, which investigated investigators investigating the citizens for signs of unconventional thoughts. Senator Graft charged with treason any citizen who advocated policies contrary to the traditional opinions of Hewhassay. Senator Graft also found guilty any citizen refusing to answer his interrogator's questions. Senator Graft publicly condemned the "traitor" before his trial. Judge Virgil Bridemore then sentenced the "traitor" to be deported to the terrible planet of Parasov, where people lived a life worse than death.

Hewhassay constantly feared attack from Parasov because of its aggressive and hostile dictatorship called the Kremtreach. Fortunately, a great and wonderful invention, the nucleusonic bomb, preserved peace and prevented universal warfare.

One good thing about Parasov was the absence of unemployment. The pepper mines and slave camps of sweltering Tropicornia, an unbearably hot and humid land in eastern Parasov, always provided "opportunities with a future", and a substantial proportion of the population worked there. The M.K.B.D. (The Men who Kindly Butcher Deviates) was a marvellous organization which performed two functions. First, it continually watched over every activity of every citizen every minute of his life. Secondly, it was the employment agency for the Tropicornia pepper mines and slave camps, and it was instrumental in procuring large numbers of workers.

My Hewhassayan freind, Otis K. Zmpclbtx (pronounced Qsnrvpdk) told me he was a dog psychologist. He tested dogs to determine their I.Q. Dogs with superior intelligence were used to perform many minor tasks for the people. They were also taught to talk, and to play football, baseball, and other sports. I particularly admired the educational system in Hewhassay. Otis and I had much in common in that we both possessed a vast amount of information on a variety of worthwhile subjects. We both had memorized significant speeches from the classics of our languages.

He was delighted when I was able to quote twenty-five lines from Polonius' speech beginning: "And these few percepts in thy memory/Look thou character . . ." He especially admired the kindly wisdom of that excellent old man Polonius. Otis then impressed me by disclosing many exact statistics of his country. He was able to give the average rainfall from 1896 to 1963 of six different Hewhassayan cities: Katzala, Esp, Saint Kosher, Oopdeedoo, Tillden, and the tropical paradise Kmonawanaseeya. Otis was as equally skilled in the ancient nd extinct Hewhssayan language called Mortis as I was in Latin. He easily said "Articus ignorala prima donna carnera nonsensi", but he did not know what it meant. Both of us knew a great many words in these ancient languages, although we were not always sure of either the meaning or pronunciation of most of them. Both of us had a good understanding of the parts and functions of plants and animals, and we agreed that this knowledge more than made up for our ignorance about the physical and mental funtioning of our own respective species.

As in some places on my own planet, radicals who advocated a new and

JOURNEY TO RUTUF — Continued

improved educational system were placed in mental hospitals. Otis and I laughed at some of the ridiculous policies which the radicals emphasized: the study of the fundamentals of learning, of thinking clearly, and of communicating properly. This last foolish topic included instruction in how to read for comprehension and speed, and how to write and speak correctly and effectively. Such departures from the traditional methods of the educational system would only result in the growth of political groups opposed to good, sound government.

Hewhassayans had sound ideas about the qualifications necessary to enter university. Athletic ability and family prestige were the necessary qualifications, rather than intelligence. Students with outstanding athletic ability, rather than students with superior intelligence, received scholarships or financial aid.

Otis told me that in South Alababeeboo, a province in the planet Afersleep, and to a lesser extent in Dickzeedee, in the lower regions of Hewhassay, people having certain physical characteristics were denied many privileges. In these places, persons with red hair and persons weighing more than one hundred and seventy-eight pounds, were considered to be second-class citizens. The first-class citizens discriminated against them, and prevented them by law from living near their betters, riding in the public vehicles, or entering buildings owned by first-class citizens.

I suggested that such bigoted, narrow-minded and prejudiced people must be sacrilegious monsters and heathens, if they did not agree with God who put all human beings into his universe with the intention that they should all be treated as people of equal importance. Otis firmly denied my suggestion.

"In the land of Dickzeedee," said Otis, "a great spiritual leader named Ignatious Hickblare leads the people in emotional spiritual riots. He rants and raves, and the audience becomes temporarily insane. Ignatious Hickblare acquired his great ability as a spiritual leader by taking courses in public relations, advertising and salesmanship." I agreed with Otis about the achievements of Mr. Hickblare, after Otis told me of the large sums of money which Hickblare received for his tireless efforts in influencing the people towards his spiritual ideas.

As much as I enjoyed Otis' company, I began to perceive that the Hewhassayans were becoming somewhat hostile toward me. On asking Otis the cause of their hostility, he informed me that they resented my auburn hair and sanguine complexion. There were even rumours that the Hewhassayan Investigating Committee was going to place me on its scales because they began to suspect that my weight was more than one hundred and seventy-eight pounds. Otis advised me to end my visit for my own safety.

With the help of Otis, I immediately prepared for my return to Earth. It took us twenty-three minutes to fill my missile with the proper provisions. Then at twenty minutes to two, in the afternoon of May 22, 1996, I said farewell to Otis and shot off into space.

Because of the mistake I made when I set the automatic guiding controls, my missile went forty-three million light miles in the wrong direction. Fortunately I corrected my mistake, and except for this short delay, I arrived back to Earth. My joy and enthusiasm at returning home multiplied when I was informed that my wife had just given birth to our fifth child, a girl.

BY Z. THEODORE HONEY, PH. D.

COME ALONG WITH ME, JOHN ZAGAR

And then there was John Zagar. He was an unlawful brute. Why, when John was only "Little Johnny", he could spit through his teeth better than any of the boys. His incisors always gleamed white in the midst of his blackened face. And whistle! He could make a steam engine sound hoarse. Johnny had the habit of collecting toads but his warts were not a result of his interest in the class Reptilia. He could usually be found at the old sump hole swimming with the Jones boy and Peter Selbian. They swam without the conventional outfit, and whenever the fluttering of the ground snipes telegraphed the approach of an "enemy", they took to the water and found refuge in the muddy depths. Yes, John was a rough youngster but he had a way about him that drew you to him. His smile was pleasant with a catch of devilment at the corners of his mouth. But these were only little things and I never pictured him as a rogue.

"John Zagar Men's Wear" that was what the big sign hanging over the door said, and it gave a great illusion of cleanliness and simple living. The sign looked as if a Puritan had painted it. But just inside that door and around into the back room was a den of vice, a twentieth century Newgate, and yet, the palace of a king. For John Zagar was a king, secure in his own office. He had no rivals.

I opened the door into the back room and walked in. It was like walking from a church lobby into a smoky boiler room. The walls were covered with a thin film of cheap paint spotted with soot and dust. The floor was made of rough boards. The cracks between the boards were a blessing to the janitor as they made good depositories for his sweepings. A number of light bulbs hung from the ceiling like spiders at the end of their webs. At the back of the room, in sharp contrast to its drab surroundings, was a huge coloured board across which flashed lights and names in a mad medley. To read this board was like trying to find a street number along Portage Avenue on a busy night. Blue-grey smoke hung over the heads of evil men, and mingled with the reek of garlic and cheap wine. In this crowd, John Zagar stood out.

COME ALONG WITH ME, JOHN ZAGAR - Continued

He was a big man, six feet or slightly more, solidly built. A great head of hair topped his huge frame. Its colour was neither blond nor brown but somewhere between the two. As his head moved toward me, a halo that suited John Zagar moved with him. The head stopped; his eyes peered into the murky depths of the room; into that which was and would always be in this place he called home. His eyes were grey, a very mild colour for such a violent man. His nose was well-formed and his chin was square and determined. He was whistling "Rock of Ages" — his mouth puckered up as if he were about to blow a trumpet. I could see that his teeth were still white. I wondered if he could still spit through them as expertly as he used to.

Telephones rang continually and little men answered them with a harsh bark. Horses' names flashed on the well-lit board and a mass of human puppets fought to catch a glimpse of this mechanical monster to which their strings of destiny were securely fastened.

John Zagar could have been a good man if he had been born on the right side of the tracks. As it turned out, he was hard and ruthless. On his way to the top he had smothered all opposition. His downfall came in his never-ending quest for power. Power to create; power to destroy; power so that he could order a host of little men around and drive a big car.

As he stood there surveying his domain, Zagar did not realize how flat his back was against the wall: the solid wall of the law. Because one of his puppets, envious of his master's success had squealed, I went up to the big man and said,

"Come along with me, John Zagar".

This year's prizes for contributions to The Nor'Wester go to Cal Duthie for his cover design, to Neil Ornstein for his short story "Journey to Rutuf", which the judges placed first among the entries, and to Brooks Rapley for his short story "Come With Me, John Zagar", which placed second.

Neil Ornstein won a second award for being the student who collected the greatest number of advertisements for The Nor'Wester.

ARTS

ARTS

Arts

CAL DUTHIE **Fort William**

Cal can generally be found in the library between classes poring over university calenders, and has just about decided Western will be honoured by his presence. He is a fine artist, would probably do well in commercial art, but plans to be a lawyer. Whatever he does, he will "go places".

IRENE KAUHANEN **Port Arthur**

Irene, taking her first year at L.T.I., intends to continue her course in History and English at McMaster University, and promises not to be too hard on her class when she is teaching, as she still remembers her own school days. She is secretary of the S.A.C. She, Helen and Syb are to be found every noon brewing their soup in the Chemistry lab.

RON LARIVIERE **Port Arthur**

Ron is a quiet lad, but appearances are often deceiving. We heard he had a fine time in Duluth. He plans to attend Western U. and major in commerce. He sports a green Meteor and a shy grin.

Arts

DON MARTIN **Port Arthur**

Don is commonly referred to as "Woody" or "Copperhead". He likes to argue in class or ask "Why?" He is busy in school activities: representative for Arts in the S.A.C. and Business Administrator of the Year Book. Future plans are to go to Toronto to prepare for law.

NEIL ORNSTEIN **Vancouver**

Neil was originally from Port Arthur, now lives in Fort William, but calls Vancouver his home. He is noted for his jokes and intelligent comments. His plans at present are to attend U.B.C. and eventually be a lawyer.

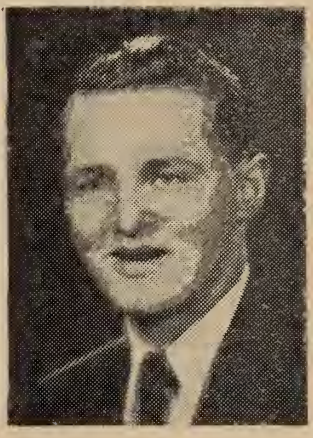
TOM PIPER **Fort William**

"Rocky" is the celebrity in our midst, having appeared on T.V. while in Duluth. He plays hockey and basketball and is president of the M.A.S. at L.T.I. He also played rugby for the Redskins last fall. Future plans are to go to Western for Business Administration.

Arts

BROOKS RAPLEY **Fort William**

Brooks is the chauffeur deluxe, transporting the Fort Williamites to school and back again. An avid skier and curler, he nevertheless finds time to do his school work. Next year, he will take General Science at Queen's University, or is it Honours Geography at Western?



BOB SAXBERG **Port Arthur**

Bob is a reformed Science student, and now plans to be a botanist (he sez). He spent several interesting months in the Air Force which might yet claim him. He is President of the Student's Council. When he can tear himself away from ping-pong, he attends classes.

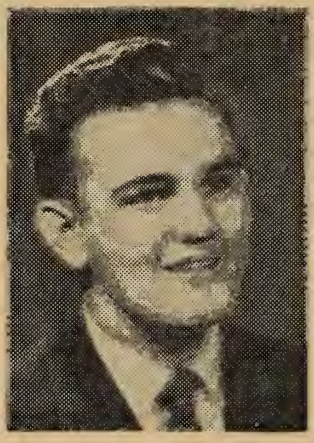
HELEN STANWORTH **Port Arthur**

Helen enjoys reading and writing science stories. Her forte is not science alone, though she does plan to take it up at McMaster. She is Literary Editor and secretary of the Year Book Staff.

Arts

SYBIL STRACHAN **Fort William**

Although Sybil hails from Fort William, she spends most of her spare time running between L.T.I. and the Port Arthur Tech, where she is taking Special Commercial. Her ambition is to go to Western, graduate in Business Administration, and then be a world traveller. She is toying with the idea of teaching for a year. She is also Editor of The Nor'Wester.



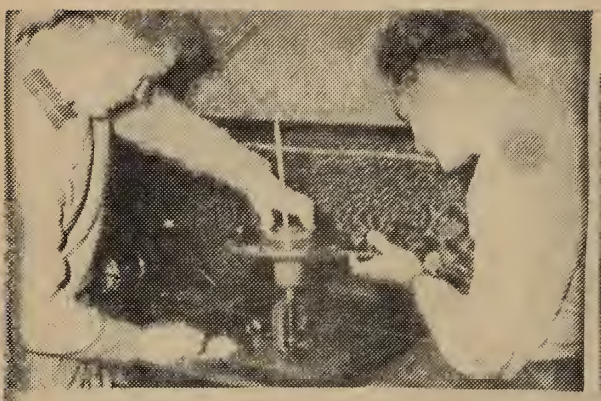
MATTHEW VUKOVICH **Port Arthur**

Matt plays for the Port Arthur Bearcats and ably defends them in any argument. His healthy roar can be found in just about any discussion. He is planning to take Business Administration at Western. That is, if he can just do that Accounting.

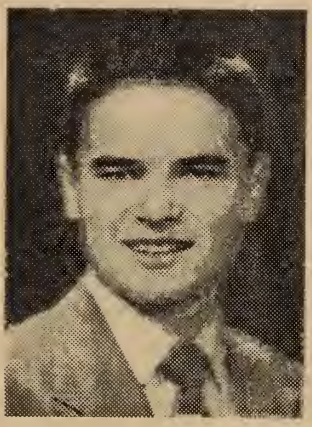
TED WAINIKKA **Port Arthur**

Ted plays hockey for L.T.I. and when the boys went to Duluth, he certainly enjoyed himself. If he can get to more classes (especially on Saturday mornings) he may pass on to Commerce at Western U.

APPLIED SCIENCE



APPLIED SCIENCE



DESMOND (DESI) ANNALA
Port Arthur

Since enrolling at L.T.I., Desi has become a conscientious student. He plays centre for the school hockey team and is the spark plug of the power play. From here, Desi intends to go to the University of Minnesota in Minneapolis, after which he hopes to get married to a certain, cute blonde and settle down to the life of a married engineer.

JIM (CLEM) BAILEY
Fort William

Clem's probable destination is North Bay Normal where he intends to carry on his friendship with a female of the opposite sex. He is L.T.I.'s ping pong pro and can frequently be heard saying "on with the game". According to Hal, Clem is the school bully but Hal is prejudiced as Clem is always picking on him.

EDWARD (EDDY) BEDNARZ
Toronto

Eddy, the only boy in L.T.I. who has to walk through a door sideways, appears to be a quiet, unassuming chap but looks are deceiving (e.g. the L.T.I. formal). He claims that his time is taken up with writing physics lab. reports. His secret ambition is to break the Canadian Shot-Put record.

APPLIED SCIENCE

HENRY BOYLE **Fort William**

Henry is another of our more conscientious students and seems to be in complete control of the situation. His main pastime is playing pool in Hansen's with Mike. Mike, he tells us, is the only pool-playing member of Applied Science whom he can beat with any consistency. Henry hopes to enter Queen's in Electrical Engineering.

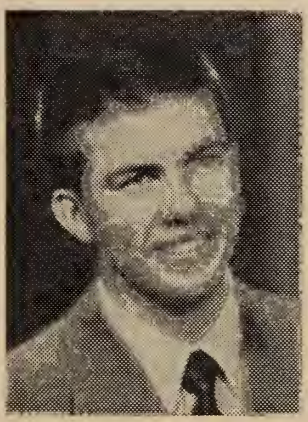
MORLEY DAITER **Kenora**

A decided favourite among the fairer sex, Morley still manages to keep a cool head and gives them all a break. He rooms with Brian and Eddy, two stalwart engineers, so that this fact explains why he always comes to class with his homework done; Morley intends to enroll in civil engineering in Manitoba.

GORDON DIXON **Fort William**

Although treasurer of the M.A.S. and manager of the hockey team, Gord still finds time to entertain a nurse named Betty. He is a member of the hockey team, and also a good pool player. Gord is going to University of British Columbia in the fall to take civil engineering.

APPLIED SCIENCE



JOHN FINSTAD **Port Arthur**

If rocks are concerned in one way or another, Johnny can do it. He skips a very successful curling team and in our Geology Lab, he is an authority on rock types. But when he sits down to do his homework, he finds his brain becomes fossilized. Next year, he hopes he will be at the University of Manitoba.

DANTE GAUDINO **Port Arthur**

The little square guy is one of our star basketball players, and he plays hockey and curls too. But Danny hints that the engineering course is too much for him and that he may enter an accountancy course this spring. Indeed, he is one of the most agreeable personalities in the school. P.S. He always has something to say to the fair sex.

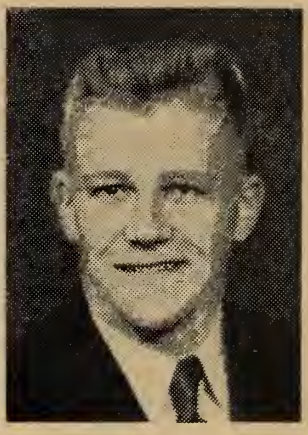
BOB HYDE **Fort William**

"Hydie," a TV attraction when in Duluth, is another L.T.I. hockey player. An ardent follower of sports he still has time for the Applied Science course at the school. Next year he is heading for the University of Minnesota to take Petroleum Engineering.

APPLIED SCIENCE

EUGENE "GENE" KOCZKUR
Linko, Ontario

Gene, a serious lad with the build of a pro football player, takes an absorbing interest in his studies and is one of the few students who seem to know what to do during an infrequent spare period. Although he is a pessimist, he is sure to succeed. Everyone is telling Gene where to go but he is still undecided.



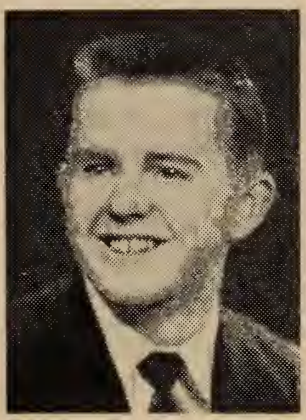
ARNOLD KOIVU **Port Arthur**

Our man-of-the-woods type never brings his lunch but whips to and from school in a big, black 1949 Dodge. Arnold's main interests outside L.T.I. are in his accordion and Eila. He wants to take Civil Engineering at Queen's.

MORRIS MERKO **Fort William**

"Merky's" history is a mystery. But we do know that he wants to take Civil Engineering at Queen's, that his favourite subject is lunch hour, and that he is politically a radical. (He proposes abolishment of all labs and drawing periods.)

APPLIED SCIENCE



HAL MORAN **Fort William**

In Hally's humble opinion he is the best athlete and handsomest boy at L.T.I. This bashing L.T.I. hockey player will enroll next fall in Civil Engineering at Toronto.
P.S. - Hally likes ricochet girls.

FRED MORIN **Port Arthur**

Fred amazes his fellow class-mates with his dexterity in maths. It is rumoured that he is now conducting a debate by mail with Einstein. He plans to enter Queen's Electrical in the fall and should further uphold the good tradition of our school. His one drawback seems to be reading classical novels during geology lectures.

MIKE MOZIAR **Port Arthur**

Mike's favourite pastime is insulting Reid in drafting class, much to the amusement of his fellow class-mates. A clean-living chap. he is always bumming cigarettes from any passerby. Mike is planning on entering Queen's Electrical in the fall. A member of L.T.I.'s basketball team, he is a prolific scorer and the terror of the opposition. Unofficial reports list his home town as Jumbo Gardens, Canada. Mike's favourite saying is censored and any day now we expect him to pay a $5 fine to Mr. Ross.

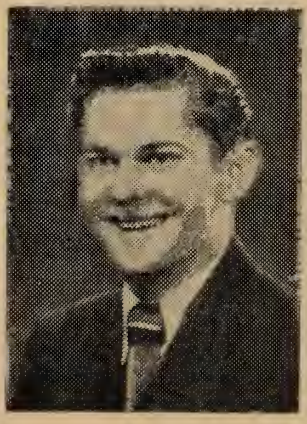
APPLIED SCIENCE

GARFIELD NUTTALL Port Arthur

"Gar" is the outstanding scholar in Applied Science and topped the class at Christmas. He is sure to succeed and uphold the tradition of our school. Gar is living the life of leisure on scholarships and his marks are the envy of every would-be engineer. Finstad claims that Garfield takes dope because Gar is always borrowing his needle.

PAUL "NYK" NYKANEN
Nipigon, Ontario

A member of Nipigon's upper crust and a former taxi-driver, Nyk is planning on attending University of Toronto in Mchanical Engineering. He is here on a Dominion Provincial Bursary and appears to be making the most of it. Nyk's favourite saying is "let's have a party", and to him, no night would be complete without one.



WALTER OKTABA Fort William

Paavila's rival physicist runs a Hillman bus service between Port Arthur and Fort William. Walter prefers outdoor sports, particularly hunting deer or partridge, but manages to be enthusiastic even when he curls. Next year he will take Electrical Engineering at Queen's.

APPLIED SCIENCE

JACK PAAVILA **Fort William**

"Blond, 19, and single", L.T.I.'s basketball wizard is also one of our top students. And his classmates highly regard his views on Engineering Drawing problems. But he also daily competes with his friend Walter in the computation of problems in dynamics. These problems involve coloured balls of two-inch diameter.

JIM PURVIS **Port Arthur**

Jim amazes and amuses his classmates with his frequent puns. He is often seen with Woody arguing the merits of a scientific education. Jim plays first line on the hockey team and a local lass takes up much of his weekends. Jim, one of our better than average students, mixes extramural activities and studies to best advantage.

BRIAN REID **Kenora**

Brian skips the most successful curling team in the league but states that he is staying out of sports to get his year. "Buzzy" is a Kenora boy who, because of his indifference to Lakehead women. has begun importing from Duluth.
P.S. — Favourite name: Gloria.

APPLIED SCIENCE

WARREN RITCHIE **Port Arthur**

The boy with the model T Ford is L.T.I.'s ping-pong champion. No one can match his lightning-fast, table-edge returns. He longs to return to good old Queen's, but for various reasons, some written, his hopes are low. Eventually, he hopes, he will be a mechanical engineer.

DON TROTTER **Sudbury**

"Leon" was goalie for our hockey team until after the Duluth trip. Some students associate him with the name "Perkie" and his philosophy is "Have the most fun in the least time." This Sudbury boy dreams of taking Geology next year at Queen's. Favourite saying: "Let's get the puck out of here (the net)."

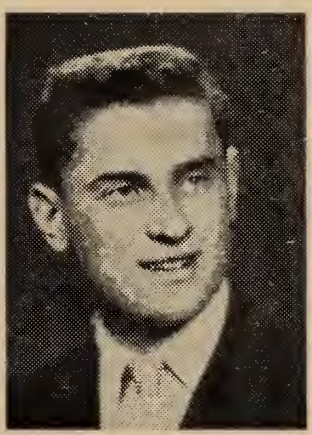
JACK WIEB **Fort William**

"Jocko Mac" Wieb masterminds our school curling league and skips one of the toughest looking entries. He hopes someday to play in the MacDonald Brier, but between now and then Wieb intends to become a mechanical engineer. Next fall he will head for Queen's. Favourite saying: "B-I-G Deal!"

APPLIED SCIENCE

GEORGE WOOD **Fort Frances**

"Woody" fears that he soon will be driving a truck in Fort Frances but wants to take Mechanical Engineering at Queen's. George plays both defence and forward on our hockey team and he curls with the best. Strangely his team is unsuccessful. Usually he can be found wincing at the jokes of his pal, Jim Purvis.



JOHN ZVONAR **Port Arthur**

John holds the attention of his classmates with his sensible views on all subjects. Known as Number One, after coming first in the term tests, he also displays his proficiency on the basketball court and hockey rink. Although noted for his pessimistic views he has little to worry about.

Forestry Engineering

PAUL JARVIS **Port Arthur**

Paul is rather unique in our circle, being the first to take a course in Forestry Engineering at L.T.I. From here he will enter second year forestry at University of British Columbia. A former bartender from Duluth, Paul has mended his evil ways and, from all appearances, is devoting his time to studies.

Engineers' Paradise

Under Transit Mountain, hard by Level Lake
Lies the Engineers' Paradise, where nothing is at stake.
From early morn till sunet — so I am told
They drink all the liquor they can hold.
Foaming torrents cascading down
Leave fiery liquors all around.
Engineers loll in the shade
Drinking the finest whiskey made.
The lake is filled with rum so strong
A mere Arts man will not last long
The thundering cataracts, oh so clear
Are made of foaming "He-man beer".
All you heretics may simply spoof
But they all bathe in "90" proof.
Come! Heed the engineering call
And swim about in alcohol.
See, with your own disbelieving eyes,
Where the engineer goes when he dies.
Rum and whiskey are just for sport
They down tequila by the quart
Then for balance they add the caser
A kegg of beer for a chaser.
Frustrated arts types look on with envy
Working themselves into a frenzy
For this fair land of rum and beer
Is dedicated to the engineer.

"THE VARSITY", UNIVERSITY OF TORONTO.

Forestry I

Handle: **DON GILDNER**

Nickname: Gildy.
Hails From: Kitchener.
Ambition: To find a forest without blackflies or mosquitoes.
Favourite expression: Whatsat!!
Future Plans: To work for the government.

Handle: **FRANK HARRISON**

Nickname: Stan.
Hails From: Aurora.
Ambition: To help Dr. Clapp.
Weakness: Eyesight.
Favourite expression: You don't mean that, Alb.
Future Plans: To write a book entitled: "Timber Estimating Made Easy".

Handle:
GAYLE ALEXANDER LEACHMAN

Nickname: Alb.
Hails From: London.
Ambition: To be a pulp-cutter with a Ph.D.
Weakness: Health.
Favourite Expression: Oh my hair line.
Future Plans: Chief Forester of Ontario.

Forestry I

Handle: **PETER MacKENZIE**

Nickname: Muscles.
Hails From: Sudbury.
Ambition: To find some one who knows where East Rim is!
Weakness: Classes.
Favourite Expression: Good Heavens Alb!
Future Plans: To get married.

Handle: **BOB REYNOLDS**

Nickname: Slim.
Hails From: Toronto.
Ambition: Naturalist.
Weakness: Women.
Favourite Expression: I wouldn't say that.
Future Plans: To work in B.C.

FORESTERS AND MINERS INFORMAL STAG

The second-year Foresters and Miners held a stag for Bob Schumacher on November 27. Pieter Prins congratulated Bob on the event of his future wedding. We wish to express our thanks to Mr. and Mrs. Haggerty for their kind co-operation.

Forestry II

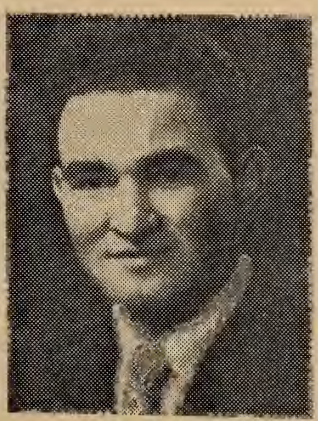
LUCIEN FORCIER

New Liskeard. Ontario

Lou's absence owing to his recent illness has saddened us. We all give him our sincere sympathy and wish him a speedy recovery. He maintains that cruising parties should have cooks that are able to bake bread that will float. Lou's ambition is to acquire a woodlot and to demonstrate how it should be properly managed.

TED IWASA **Fort William**

Ted, "Kayo", is often seen obtaining a light from his fellow smokers. He believes that supplying one's own light is the greatest expense of smoking. Kayo is a good surveyor and draftsman and proved this fact at the stadia survey of St. Andrew's Cemetery. Basketball is Ted's main sport.



JOHN POHANKA **Lowther, Ontario**

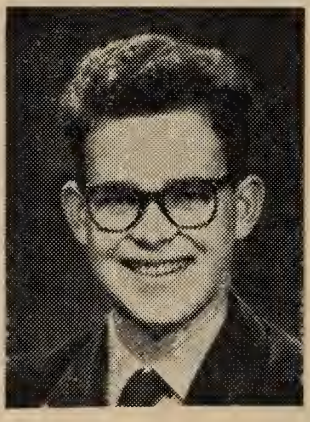
This kid from up north is often absent-minded when eating in bush camps. His ambition is to become a forester for the Department of Lands and Forests. but we think his probable destiny will be a cookee. John is always arguing with Bob about finer things in life.
Favourite expression: "What's that?"

Forestry II

ROBERT SCHUMACHER
Port Arthur

Bob, grandpappy of our class, has proved that his love escapade last year with a certain nurse at the Lakehead has been successful. He has made nistory. as he is the first married forestry student to attend L.T.I. You can find him building furniture in the basement of his new house during his spare time. His latest saying is, "Let's stake some claims on the Manitouwadge exploitations."

University Forestry



PIETER PRINS **Port Arthur**

Pieter is our very ambitious forester who has decided to take some university subjects to prepare himself for next year at university. He looked after the photography for the Nor' Wester so that if you have any complaints, Pieter is the man to consult. He is an enthusiastic curler and is noted for his singing rehearsals during the cruising lab.

Industrial Chemistry

NARA-THERESE BELLUZ
Vermilion Bay

Nara's a very serious, conscientious student who knows a little bit about a lot of things. She's a ready listener to our feeble jokes. and a great help in our endless homework. We often hear this petite, dark-haired girl saying, "For Pete's sake!"

CHARMAINE DODGE
Terrace Bay

A very determined but cheerful girl who can always be heard singing the latest song. Most likely to be heard asking, "What is the name of this song?" or, "I wonder if our cheques are in." Her morning greeting to her classmates: "Guess who phoned me last night?" Popular, eh?

IRENE MAZURKEWICH
Port Arthur

The movie expert of our class as she rarely misses attending the latest. The girl likes opera and certainly knows what she's talking about when on the subject. Main ambition is to get to school on time. Her favourite saying: "Do you **really** think so?"

Industrial Chemistry

EMMA-CHARLENE RICHMOND
Port Arthur

Better known as "Chummy" to her friends. She strives desperately to understand what Mr. Page is saying. Favourite muttered expression is undoubtedly: "I'll buy a new pair of shoes when we get rid of that darn dog." Emma has the most refreshing knack of expressing herself in the funniest terms.

JACK LAHTI **Port Arthur**

This lover of the outdoors has the rather dubious honour of arriving in Duluth and not knowing it.(?) Hunting and fishing. curling and basketball are his main sports. He is headed for Ryerson determined to paint Toronto red. Private life is gay but generally mysterious. His ambition is to work in atomic research but his probable destiny is on the "jack-ladder" at the Provincial Mill!

Tech Mining I

KEN CRAIG **Port Arthur**

Ken is the genius in a class of geniuses; engineering, drawing and mining are his favourite subjects. He was awarded the $100.00 I.O.O.F. scholarship for his high standing at Port Arthur Technical School; he also managed to obtain top marks in the Christmas set of examinations. Ken is a member of the L.S.S.R. reserve army unit.

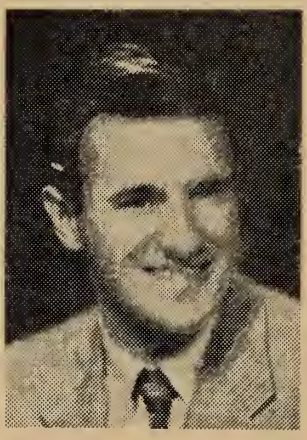
BOB FOSTER **Port Arthur**

Bob is one of the few with ambition; someday he hopes to be a mining engineer. He is an ardent curler. In school, he's tops in physics. Bob's favourite pastime is arguing with Ron in Mineralogy.
Favourite expression: "Holy Jemima!"

RAY HARTVIKSEN **Port Arthur**

Ray, the boy with the brush-cut, is another Collegiate import. He is tops in Trig. and Algebra and has the honourable position of being the best ping-pong player among the miners. Ray is also a member of the curling team and in addition likes to while away the hours at Hansen's with Nelson.

Tech Mining I



DUANE HOWES **Fort Frances**

Duane (Buzz) Howes is our only foreigner, hailing from that bustling metropolis of Fort Frances. He is our mining expert, and though somewhat disillusioned by chemisty, he manages to do well in all his work. His favourite pastime is annoying "Mort" Leachman.

RON NORLAND **Port Arthur**

Ron excels in Geology and represents the first-year miners in the Students' Council. He is also an ardent mineralogist and hopes some day to be President of Steep Rock, or to beat Ritchie at ping-pong. Favourite expression: "It can't be gold, it just can't be!"

KEN NELSON **Port Arthur**

Ken "High-ball" Nelson is a little fellow with a lot of energy. He's a master-mind in Math. and even knows what he's doing in chemistry. Ken is a member of our school hockey team and his present ambition is to beat Hartviksen at ping-pong. Favourite expression: "Let's go for a smoke."

Tech Mining II

JOHN BAYKO **Rosslyn**

The scholar of the "hard rockers" or so they think. John is our brilliant temperamental hockey stylist and the mine's athletic contribution to the school, as shown by the feats he performed at Duluth. John feels he should travel but has been voted the mostly likely of the five to settle down.

JIM McTAVISH **Fort Frances**

"Crazy Jack" to those who know him. McTavish and Poutanen are still undecided as to which one of them played the more important part in running things at Coldstream last summer. Poutanen tells us Jim made more friends with the natives of Kashabowie though! Jim is the budding geologist of the "famous five" this year, and we hope he succeeds.

RALPH POUTANEN **Port Arthur**

Ralph decided to play the stock market this summer but unfortunately found that it costs money to gain experience in that field. Oh well, he can always make a career at ping-pong! Rlph enjoyed the peacefulness and seclusion of work at Coldstream Copper Mines so well that we had a difficult time getting him back to school this fall. To liven things up this summer Ralph and Jim came into the Lakehead the odd week-end to visit their "Uncle Frank".

Tech Mining II

HOWARD STANZELL **Port Arthur**

Howard plans to be a real hard rock miner and is seriously considering taking a position with "Giant Yellowknife Gold Mines" this year. We know that Howard is just the guy to make good at anything he decides to accomplish. Howard intends to try out for track and field this spring. He really showed us his stuff at the low hurdles in Duluth. The Lakehead Technical Institute also needs more ardent hockey supporters like Howard.

ARVO VINNI **Port Arthur**

Arvo's personality and great golf playing won him many friends last summer in Quebec and we know he gave the people of Val-d'Or a favourable impression of the Lakehead and the Lakehead Technical Institute. He says he has mastered the French language but we think his French is limited to "you're a cute chicken". Arvo and Howard make a good team but we haven't decided what they're good for. The school spirit and ambition displayed by Arvo assures us that he will make a success of his career whatever it may be.

A NEW COURSE OFFERED AT L.T.I.

Since the beginning of World War II, the demand for skilled, technically-trained persons has greatly increased with the industrial growth of our country. In the chemical field this demand is very evident, for recent surveys show that at least five capable persons are required for every graduate engineer employed. To comply with this need for chemically trained personnel, the course of the Industrial Chemistry has been added to the calender of the Lakehead Technical Institute.

In this course the student may specialize in either research, instruments, or public health laboratory work. The first year of all these courses is identical. The second year is taken at the Ryerson Institute of Technology in Toronto where the student branches into his particular field in Industrial Chemistry.

To stimulate further interest and particularly to obtain trained technicians, the Ontario Department of Health has offered financial assistance to students enrolling in the Public Health Laboratory Technicians' course. To many this assistance is important and greatly appreciated.

The course gives a sound basis in chemistry, physics, and mathematics which is essential for our advancement.

Graduates of this course have before them an interesting future. These young people are part of the backbone of industry which is so essential for the welfare of the Dominion.

ODE TO AN ILLUSION . . .

(THE LAB. TECHNICIANS' LAMENT)

When we arrived at L.T.I.
We were a gay quartet,
Now our happy merriment
Has changed to our lament.

With won'drous awe we used to stare
At the equipment placed within our trust.
We hardly know or even care
If the darn stuff now, is left to rust.

On Friday's lab we dig right in
To seek the ions of copper and zinc.
Next day some numbskull saunters in
And nonchalantly pours in down the sink.

In Zoo we dissect worms and clams
To see what makes them tick.
We tolerate formaldehyde
Although it makes us sick.

Math. one and two are hopeless quests
We readily admit.
We computate and try again
Determined not to quit.

Our lot down here is not severe,
We're forced to this admission.
We know we'll miss old L.T.I.
When we've become Technicians.

IRENE MILTON, NARA BYRON

ARTS - *Special Division*

Throughout the year, there have been thirty-four part-time students attending classes in the Arts course. With few exceptions they were elementary school teachers from Fort William, Port Arthur and the surrounding districts, who are working towards their B.A. degrees.

This year they had a choice of three courses: Politics, English or Psychology. Both the English and Psychology classes consisted of part-time as well as full-time students; the Politics class consisted of part-time students only.

Several times a week these people rushed to buses and cars in order to arrive at class on time. It was very seldom they won the race against the 4:30 bell, and there were always one or two who hurried in several minutes late. Never did a record-breaking blizzard or a late date the night before deter them. Well . . . hardly ever!

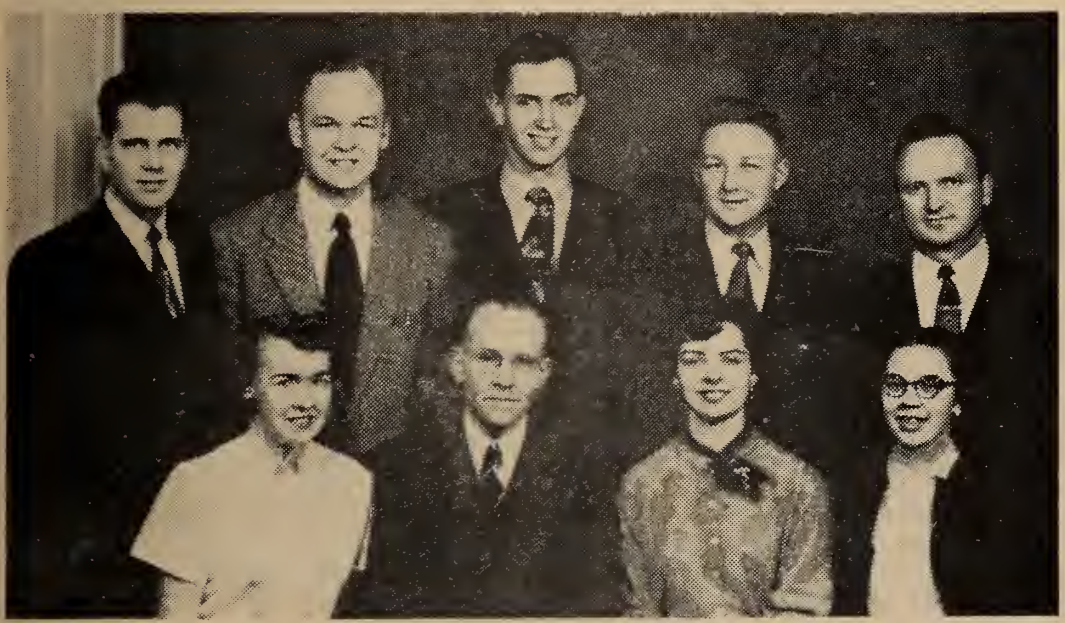
SYLVIA LEE, ANNE WESTOVER.

PSYCHOLOGY

Front Row: Therese Kowalewski, Ruth Parsons, Edna Aedy, Mrs. Glena Caldwell. Back Row: Walter Fedyna, Leo Bruzas, Mykola Krenta. Absent: Jean Bond.

ENGLISH

Front: Anne Westover, Magdaline Fronais, Oris Watsyk, Sylvia Lee, Joan Wright. Back Row: Walter Fedyna, Irma Maki, Jacqueline Dennis, Freda Akervall, Helen Newman, Ken Webster. Absent: Therese Kowalewski, Newton McArthur.



POLITICAL SCIENCE

Front Row: Shirley Wright, Gordon Murray, Oris Watsyk, Sylvia Lee. Back Row: Dave Botley, Wilfred Miettinen, Donald Smith, Bill McCallum, Walter Miettinen. Absent: Newton McArthur, Mrs. Mary Reed.

Institute Forestry Camp

Under the supervision of Mr. Campbell and Mr. Haggerty, the second year students commenced their term on September 15. This year we drove from Port Arthur each day to the forestry camp.

During the first week, we were taught the procedure of laying out a road and of constructing a barn.

Monday, September 22, the first year students accompanied us and were shown the Institute forest and given a brief introduction to forestry.

Tuesday, September 23, five individual parties blazed out their respective blocks and located the corner posts. The next day four parties, each comprising a cruiser and a compassman, performed a ten percent continuous strip cruise while one party worked on the construction of the barn. This method was applied throughout the second week. The first few days in cruising were a baffling experience but eventually all of us became accustomed to this type of cruise and completed the required inventory survey of the limit.

The last week in September was the highlight of the two and one-half weeks' course. We saw the completed log barn made without modern implements. Mr. Campbell and Mr. Haggerty showed us the correct method of filing saws and felling trees.

The Scaling Course

On October 5, Mr. Campbell and four second year students of Technical Forestry arrived at Camp 20, Black Sturgeon Concession of the Great Lakes Paper Company Limited.

The course was conducted under the supervision of Mr. J. Peden and C. Clarke. Messrs. L. Sullivan, C. McCay and B. Hall assisted most efficiently. The instructors gave us lectures in the morning, field experience in the afternoon, and occasional evening lectures.

The third scaler's examination held in 1953 was most successful. Approximately 65 men wrote the test on October 26. It consisted of two parts; that is, field qualification in the morning, and written examination in the afternoon.

We wish to extend our thanks to Great Lakes Paper Company Limited, the Department of Lands and Forests, and those people who made our course so enjoyable.

We have again maintained the high standard established by former second year classes and hope that future foresters will do so too.

Fall Utilization Trip

On November 2, Mr. Haggerty, Mr. Fisher and the second year Foresters arrived at the Dog River Concession of Great Lakes Paper Company Limited. We were in time for a tasty lunch at Camp 231.

That afternoon we saw their eight feet cut and pile operation in the black Spruce swamp. We were also shown the bridges, dams, roads and camp layout. Mr. Cameron Bell explained to us their construction of a portable camp, barn and garage. Since no accommodation was available we stayed overnight at headquarters. The following day a tour of their sixteen feet cut-skid operation at Camp 232 proved interesting for all of us. The class left the Dog River Concession on Tuesday afternoon and travelled to the Ontario-Minnesota's camp depot on their Patricia Concession. We arrived here at six o'clock in the evening. Each of us was introduced to the Company's permanent staff. Mr. Joe Sniezak's informal discussion on football was very enjoyable. The next day we saw the Company's sulky and horse operation. A sulky is a mechanical device that transports approximately one cord of pulpwood or about five sawlogs to a skidway. The class was also shown their sawmill and permanent camp layout. Mr. Gerry Seed conducted the tour and gave us a talk on the Company's policy.

We then left the Patricia Concession and drove to Dryden. Under the guidance of Mr. William Cuff and Mr. Robert Bunney, the boys saw Dryden Paper Company's bull-dozed strip and gyppo operation. Bull-dozed strip operation is carried on in sandy gravel sites. The area is laid out similar to the cut and pile method of logging. No strip road is necessary because a bulldozer makes a pathway between two adjacent strips for dragline and trucks. Gyppo is a term applied to a cut and skid operation using horses. On Friday morning, Mr. Bill Cuff arranged a tour through the Company's paper mill. The visit of the mill was of particular interest to the class.

We wish to extend our thanks to the various Companies, their personnel, and to Mr. Haggerty and Mr. Fisher, for making this trip informative and worth while.

Winter Utilization Trip

On February 8, the second-year foresters accompanied by Mr. J. Haggerty and Mr. D. Fisher arrived by car at the Longlac Pulp and Paper Company townsite at Longlac. Upon arrival we were each handed an itinerary of the tour. Under the guidance of Mr. H. Renaud and Mr. J. Pringle we saw one of the Company's new permanent camps under construction and also truckloads of sixteen-foot logs unloaded with a tractor pusher at the ice dump.

Next day Mr. J. Humphreys took over Mr. J. Pringle's place, and after a brief orientation discussion in the engineering office, we proceeded to the field for the day. We were shown the bundle yarding and loading of eight-foot wood with a swing dingle; loading of sixteen-foot logs onto truck deck with a carey-lift loader; and the transfer of eight-foot wood from sleighs to truck deck with a swing dingle. The exciting part of the day came at the time when a truck broke through the ice at the main dump. After supper a bull session was held in the conference room.

Next morning Mr. D. Yule conducted the tour of the inter-season dump, the service departments in the yard, and the townsite. The class then boarded a train for Caramat which is on the Pic River Concession of Marathon Paper Mills of Canada. We saw the Company's diversified mechanical methods of utilizing pulpwood: tree length yarding and slashing, and bundle yarding of eight-foot pulpwood. The mobile yarder under construction and the mobile slasher already in use, impressed the class. The construction of their permanent bunk houses and garages at Caramat, Stevens, and Hillsport was of particular interest to us. Mr. N. Husak conducted most of the tour.

On Friday, we visited with the Nipigon Lake Timber Company. Under the guidance of Mr. W. Collins we saw an eight-foot truck-sleigh train haul. We noticed the technique they used in planning the layout of their ice landing.

The class wishes to express its thanks to the Companies, their personnel, and the L.T.I. Forestry Staff for making this an interesting and successful trip.

TECH MINING FIELD TRIPS

Silver Mountain Survey

After two weeks at Pardee, the mining class of the Lakehead Technical Institute spent another week at Silver Mountain. The second-year students were engaged in carrying out a survey of the now abandoned Silver Mountain Mine workings. The first-year students had their duties as cooks and bottlewashers and they also took spells at being backsight men for the second-year groups. To tell the truth they were more like backsightless men because the supply of flashlights and flashlight batteries proved inadequate in lighting our way through the underground workings.

Our living quarters were comfortable but close, as we spent the week in a two-room farm-house. You can imagine sleeping twelve men and a dog in such a residence as this. The first-year boys showed their worth at improvising double bunks and all felt that a patent should be obtained for the collapsible bunk used in the kitchen.

The second-year fellows split up into three parties again, with Ralph and Howard teaming up and John and Arvo getting together. McTavish carried out his survey with the assistance of two first-year students.

Bayko and Vinni started their survey at the portal of the adit, Poutanen and Stanzell started half way into the mine workings and McTavish started on the surface. The object was for the three parties to meet and thus obtain one complete closed traverse of the mine.

Surveying underground was a great experience and the inclined work up the shaft and raises of the mine proved interesting, although at times somewhat difficult. The flocks of bats seemed quite comfortable, which was more than we could say for ourselves as we found the underground workings quite cold. We began to tire of the mine workings after putting in long hours each day. We worked at the survey all day, coming to surface only for lunch and supper, and we also spent several hours underground each evening. The second-year students were of the opinion that more time should be devoted to the mine survey field trip as it is of greatest practical importance in the mining field. The underground workings yielded many excellent mineral specimens, especially amethyst quartz samples.

Our night life was restricted and all welcomed the opportunity to hit the sack early after putting in a hard day at the mine. The end of the week was upon us before we realized that it had begun and our return to the city and school brought to an end the excursions of the mining class for 1953.

Autumn Field Trip

School really didn't get rolling this fall until Ralph made his grand entrance after spending an eventful summer at Kashabowie. Hardly had Poutanen's arrival worn off when we were back in the bush again on our annual fall field trip.

Both first and second-year groups were present this year and the senior students now had six husky first-year boys to father.

Headquarters were once again established on a group of mining claims in Pardee Township, and upon arrival at the camp, everyone pitched in to make things livable for the next two weeks. The senior students grouped together once again to occupy the so-called bunkhouse and the junior students, Mr. Page, and our mascot Paddy took up residence in the combination cookhouse and bunkhouse.

We were all assigned our duties for the two-week stay and everyone took up his chores enthusiastically. Quite a variety of cooking was experienced as we split into parties of two with a different set of cooks each day. It was a toss-up to decide which were the better cooks, the first-year or the second-year fellows.

The first-year mining students carried out pace and compass surveys and cut some mighty fine picket lines for the two weeks. They also did a bit of prospecting and geological study and aided the second-year lads in their stadia survey.

McTavish and Bayko teamed up to form one party, and Vinni and Stanzell formed a second party, while Poutanen remained the lone wolf on his excursions for the two weeks. We then spent the first week cleaning up old picket lines and running a stadia traverse over these lines. The second-year students enjoyed the stadia work and gained much valuable experience in that branch of surveying. We spent the second week at geological mapping of the areas cut by our stadia traverses.

The second-year boys spent several late evenings in trying to get a transit sight on Polaris, but we were able to find the means for passing time quickly enough on other nights. Some of the fellows ran out of means by the end of the first week.

Our field trip would not have been complete without an excursion to the American border where we were able to purchase a few of the necessities required on such a trip. Some of the first-year men were initiated into a new experience for themselves and found that riding on the back of a jeep could be very rough.

The prowlings of a bear about the camp for several nights also provided a little excitement. The woodsmen of the group applied their ingenuity in devising a fiendish bear trap which didn't catch anything except smart comments. The miners also tried fishing in the nearby lake but weren't able to decide whether their fruitless efforts were worth the arduous task they had in hiking the canoe up and down a very steep and exhausting hill.

The two weeks passed speedily and eventfully and everyone was pleased with the results of the trip. I'm also sure that the first-year students are already keenly looking forward to this annual excursion of the Technical Mining class.

MEN'S ATHLETIC SOCIETY

President's Message

In a small college such as ours one might think that interest in athletics would be low. This is not true at L.T.I. About ninety per cent of the students have taken part in some form of athletics during the past year. I believe that this large student participation is much better than having a few teams with correspondingly few players.

Curling was perhaps our most successful sport. Almost the whole student body curled this year. We have several skilled curlers at L.T.I., and these boys teach the novices the art of curling. This year two curling teams journeyed to Duluth along with the hockey team. Although the University of Minnesota, Duluth Branch beat our boys in the end, the games were well played and closely contested. Jack Wieb was curling director and deserves much credit for its success.

Our hockey team was unfortunate in that they were unable to schedule games against local teams. Weekly practices were held and attendance was good. The hockey trip to Duluth was the highlight of the season. I honestly feel that, if arrangements were made early enough, a tour could be possible against American college teams. There are several small colleges close to Duluth who would be eager to play us. Then these schools could be invited to a return game at the Lakehead. Gordon Dixon was a hard and willing worker as hockey convenor.

This year for the first time an intramural basketball league was run off. Interest was high at the first but lagged towards the end of the year. Perhaps the schedule's late beginning accounted for this shortcoming. A group of the best players were chosen to represent the school in exhibition games against the various high schools. This proved to be an excellent idea and the team won all but one of its games. Jack Paavila proved to be the best man possible for basketball convenor.

We would like to thank Mr. Braun for his helpful advice on so many occasions. We would also like to thank Mr. Campbell for offering his services to the hockey team. Lakehead Tech. should have a better team in 1954 if Mr. Campbell coaches. Jack Wieb, Gordon Dixon, Jack Paavila and myself wish our successors and all the teams the best of luck for 1954.

TOM PIPER

Men's Athletic Society

Jack Wieb, Jack Paavila, Gordon Dixon, Tom Piper.

PRESIDENT
Tom Piper

VICE PRESIDENT
Jack Paavila

SECRETARY
Jack Wieb

TREASURER
Gordon Dixon

THE THUNDERBIRDS
C. Duthie, T. Piper, J. Paavila.
J. Zvonar, M. Moziar, D. Gaudino.

A SURE SHOT

BASKETBALL

The L.T.I. "Thunderbolts" had a very successful time on the basketball floor this year. The stacked team played six exhibition games with the Port Arthur and Fort William Collegiates and Fort William Vocational Senior squads, coming out on top in all but one encounter. The scores were as follows:

L.T.I. 65 — Vocational 44

L.T.I. 92 — F.W.C.I. 61

L.T.I. 85 — P.A.C.I. 63

L.T.I. 76 — Vocational 55

L.T.I. 66 — F.W.C.I. 77

L.T.I. 118 — P.A.C.I. 47

Intermural basketball games were played at the Griffon on Saturday afternoons between teams of Arts students, Engineers and Miners and Foresters. These games were very popular and well attended. The Arts team and Engineers finished up in a tie for the championship.

PING PONG

Ping pong proved to be the most popular sporting pastime at the school this year and the common room became the scene of many a hard-fought battle. A trophy was put up to be played for in a singles tournament, and after a long elimination contest, Ted Wainikka was declared the school champion.

CURLING

E. Harrison, P. Prins,
P. Nykkanen.
H. Stanzell, Skip.

H. Boyle, J. Bayko,
A. Koivu.
A. Vinni, Skip.

B. Foster, P. McKenzie,
R. Hartviksen.
R. Poutanen, Skip.

W. Ritchie, P. Jarvis,
D. Trotter.
J. McTavish, Skip.

J. Lahti, H. Stanworth,
B. Reid, Skip, J. Zvonar.

B. Rapley, G. Nuttall,
W. Oktaba.
D. Martin, Skip.

J. Haggerty, H. Braun,
J. Campbell, Skip, A. Ross.

CURLING

T. Wainikka, D. Gaudino
R. Lariviere.
J. Finstad, Skip.

C. Duthie, I. Kauhanen,
R. Saxberg.
J. Wieb, Skip.

J. Purvis, S. Strachan,
G. Dixon.
G. Wood, Skip.

EASY BOY

SWEEP! SWEEP!

CURLING

The 1954 Lakehead Technical Institute curling started off early in January and ran through to the end of March. Curling was a great success due to the large number of rinks and the keen interest displayed by the participants throughout the season.

This year curling proved to be the best attraction of any of the school's sports. Thirty-six students and four teachers formed ten well-balanced rinks. The ten rinks were skipped by H. Stanzell, D. Martin, J. McTavish, J. Wieb, R. Poutanen, J. Finstad, G. Wood, B. Reid, A. Vinni and C. J. Campbell.

January 15th, the Lakehead Technical Institute formed two rinks and travelled with the L.T.I. hockey team to Duluth to challenge two rinks from the University of Minnesota, Duluth Branch. A. Vinni, skip, R. Poutanen, J. McTavish, H. Stanzell and B. Reid, skip, G. Wood, J. Wieb, P. Jarvis made up the two rinks. The two L.T.I. rinks lost their draws to two good Duluth rinks. The Engineers' rink, skipped by B. Reid, lost 11 to 6, and the Miners, skipped by A. Vinni, lost 12 to 8.

The L.T.I. eliminations began in late March between the first six rinks in the year's standing. The two first-place rinks received byes into the semi-finals.

Stanzell upset "Jungle Jim" McTavish 11 to 5, and Finstad defeated Poutanen 7 to 2. On March 20 the four remaining teams played off for the two top positions. Vinni downed Stanzell by 12 to 6 and Reid edged out Finstad 6 to 4.

The final game was played on March 24th. Reid opened up the scoring in the second end with 2, but Vinni came back to take the lead with 3 in the third end. In the fourth end the game opened up with Ried counting 4 to make the score 6 to 3. Vinni settled down, and with some fine shots, caught up to Reid in the 5th and 6th ends, counting 2 and 1. In the 7th end Reid came up with 3 more to make the score 9 to 6. Vinni came back strong to take the 8th, 9th and 10th ends, counting 1 each time to tie the game up. In the extra end, Vinni came through to take the L.T.I. championship when he counted 1 final rock to make the score 10 to 9.

We, the curlers of L.T.I., wish to extend our sincere thanks to the Port Arthur Curling Club, for allowing us the use of their facilities.

JACK WIEB, Curling Convener.

SPORTS

ONE, TWO, THREE, GO !

HERE IT COMES !

CAUGHT IN THE ACT

WE'RE READY

HOCKEY

Members of the L.T.I. Hockey Team: Ron Lariviere, Dante Gaudino, George Wood, John Zvonar, Matthew Vukovich, Des Annala, Tom Piper, Bob Hyde, Ted Wainikka, John Bayko, Jack Wieb, Jim Purvis, Don Trotte, Ken Nelson, Gordon Dixon.

The boys went all out this year for hockey and the intramural games at the Arena on Wednesday afternoons were really something to see. A game was arranged with the University of Minnesota, Duluth branch and the L.T.I. team ventured south in very high spirits to tangle with their American counterparts. The game was played before a sell-out crowd and the L.T.I. team, with their clean and polished play very quickly became endeared to the impartial audience. At the end of the second period the score stood 8-0 for the Duluth boys but in the final frame, the L.T.I. team, spurred on by encouraging comments from the crowd, slammed in four quick goals to the opposition's two and the game ended 10-4 in favour of U.M.D. Wieb, Annala, Zvonar and Vukovitch scored the goals for L.T.I. A host of new friends were made and a return match was arranged to be played at the Lakehead. Mr. Campbell took over coaching duties and the team practised diligently with revenge in mind, but the return game had to be postponed till next year.

SOCIAL

WINTER FORMAL

MR. AND MRS.

NEXT ?

DIGNITARIES

HELEN AND LEO

NO, IT ISN'T SPIKED !

Mr. and Mrs. Armstrong - Mr. and Mrs. Schumaker

WINTER FORMAL

PETER AND CHARM.

~~ALINE~~ Aylene AND FRANK

PAT AND BOB

MINERS AND THEIR MAIDENS

COSY, EH ?

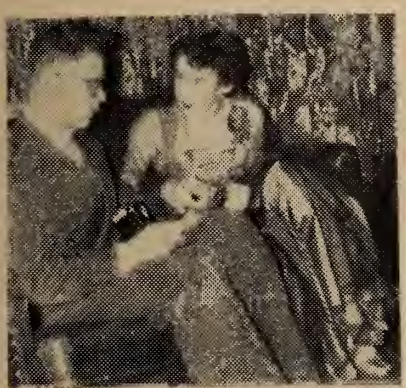
DREAMY

WINTER FORMAL

SYB AND AL

SAY "CHEESE"

I'M SHY !



TELL ME MORE !

THE HAPPY FOURSOME

CONVOCATION

The Lakehead Technical Institute held its fifth annual convocation in the auditorium of the Fort William Collegiate on May 6, 1953.

Convocation opened with the singing of O Canada and the invocation by Reverend A. H. Johnston. Mr. Harold Braun, the Principal, then delivered an address of welcome.

Mr. H. L. Moffatt conferred the diplomas on the graduates of the Technical Division. The University Division graduates received their certificates from Dr. F. A. Blatchford. The Honourable W. J. Dunlop presented a certificate in Cost Accounting to Mr. Russel Caddo who had completed three years of night school study at the Lakehead Technical Institute.

Mr. P. V. LeMay, Chairman of the Advisory Committee, introduced the guest speaker, the Honourable W. J. Dunlop, Minister of Education for the province of Ontario. The Minister's address to the graduates centred about the word CORE, the letters of which represented the qualities of cheerfulness, originality, religion and enthusiasm.

After the scholarships, trophies and awards were presented, the Convocation closed with "God Save the Queen."

SCHOLARSHIPS AND PRIZES

William J. Toivonen: Hydro-Electric Power Commission of Ontario Scholarship, value $300.

Winners of scholarships and prizes for the academic year 1952-53 were as follows:

Miss Diane Banks: City of Fort William Scholarship, value $200.

Edwin T. Dawson: City of Port Arthur Scholarship, value $200.

Ted Iwasa: Marathon Paper Mills of Canada Limited Scholarship, value $200.

Pieter Prins: Thunder Bay Timber Operators' Association Scholarship, value $200.

David McLaren: Canadian Legion, Port Arthur Branch, Bursary, value $100.

John Bayko: J. P. Bickell Foundation Scholarship in Mining, value $100.

Ronald McKitrick: University of Toronto Alumni Scholarship, Lakehead Branch, value $75.

Miss Shizuye Togawa: Jessie Mackey Memorial Scholarship, value $25.

Anthony Petrina: Canadian Institute of Mining and Metallurgy, Lakehead-Geraldton Branch, Bursary, value $100.

Ernest Harrie: Principal's Prize in Forestry, value $15.

Ted Iwasa: Len Wood Prize in Surveying and Engineering Drawing, value $25.

The following part-time students have been awarded prizes for high standing in French, History and Psychology: Dennis Brougham, Donald Fairfax, Miss Jacqueline Dennis.

IN PRAISE OF L.T.I.

A distant, uneven jangling occurs. It is barely audible above the shuffling of feet and the clatter of dropping pencils. Enraptured students open their eyes slightly. They begin slowly and nonchalantly to screw on pen tops and zipper up binders as if somewhat disappointed that a highly interesting class is at an end. The professor makes the carefully chosen and extremely amusing, final remark; then, envisioning dinner, he seizes brief case and notes and strides from the cool, comfortable lecture room.

The scholars remain nonchalant for one-tenth of a second more. They rise, pushing their chairs gently back, causing many of them to fold up neatly and drop softly to the floor.

The male students walk politely out of the room followed shortly by the girls. Once in the halls they stroll in orderly fashion down the spacious corridors. Now and then, of course, they squeeze sideways in order to pass an open locker or hop nimbly over buckets, placed at strategic intervals on the floor. Sometimes in passing the teachers' offices they overhear gleeful chuckles and snatches of mirthful maunderings, such as: "another failure", or "I'll give him D. minus this time."

Most of the male students go to the beautiful refectory. This lies at the north-east corner of the Institute.

If we pause to listen for a moment we notice the cultural refinement of the students. The learned and complimentary remarks on various school topics illustrates this expressive gentility.

On entering the refectory we are again reminded of the blunder, made somehow in the past, of putting drafting tables in here. Nevertheless, the slanted tops are a slight compensation for the error They enable students who have brought soup for lunch to eat all of it without having to tip the bowl to get the last spoonful. Perhaps this is unfortunate, for as readers of Emily Post know, soup bowls should be tilted away from, not towards the consumer. In any case, L.T.I. etiquette allows one hand to be left free. This is very useful for accurately tossing bread crusts behind the radiators.

Through the large mullioned windows of our refectory we gaze at a glorious landscape--or seascape? Our college has the largest fresh water lake in the world, immediately ajacent to the other side of the thirty-foot concrete campus. Several majestic buildings are silouetted against the beautiful sparkling blue waters.

After finishing lunch, most students journey out to the common room to participate in the many stimulating activities in progress there, such as standing around smoking or drinking cokes, or placing wagers on the cockroach races.

A delightful atmosphere confronts us when we enter. Several students turn green, grasp their noses and are heard to say that they are glad they ate before they came in. Most of those present are standing. They do not wish to soil the spotless easy chairs. We are conscious of the gentle, subdued conversations of the students present. In one corner of the room we notice the beloved mascot of the school, a little black puppy, quietly munching on some ping pong bats.

After rebaiting our rat-traps we return with renewed eagerness to the classrooms, there to soak up as much knowledge as possible in those fleeting minutes before the Institute's porticoes are closed for the day.

CAL DUTHIE

In Sad Cypress

The grey snow-laden clouds slowly moved across the winter moon; I moved almost in harmony with this aged canopy as I entered the darkened kitchen.

I lit the coal-oil lamp and by its pale light I traded my heavy overcoat for my worn smoking jacket. As I shuffled slowly along the thick carpet leading into the dimly-lit living room, a quiet soothing sensation swept over me. I insensibly moved to one corner and sank into the yielding cushions of the couch. Gradually my failing eyes became accustomed to the half-light and I slowly made out the familiar details of the room. As I gazed about, the reflections from the fireplace took on shapes that leaped and savagely danced about the panelled walls, tantalizing the mid-century ancestor in the darkened portrait. From the chair to the table, from the fire irons to the shadowy bust of Napoleon, the silent reflections nimbly flitted. This movement shook off the drowsy, unconcerned feeling I had and my imagination leaped and flashed in concert with these fantastic ballet dancers. My weakened heart quickened. Then I became aware of a second throng — darker, but reeling and darting like the other forms. These were the shadows. The two hordes like a savage African tribe seemed to be entertaining me with a ceremonial dance. They writhed and slithered, flitted and hovered all about me.

Then my eyes seemed to be drawn away from these scenes back to the yellow, blue and reddish flames of the fire. It began snapping and crackling. I studied it. Then one of the heavy logs slipped off the andirons in a shower of yellow sparks that wove their way up the chimney and out of my sight. The crackling subsided and some of the red-hot embers that had rolled near the front of the fire gradually lost their brightness and turned into grey, smouldering outcasts.

The fire was smaller now; it gave me a contented feeling. My thoughts slowed down and I turned my attention to the field-stones that had been cleverly fitted together to form an intricate design. The pattern, slowly and smoothly worked its way around this massive hearth and seemed to take away the hardness of the stones. The light that spread its way up the outside of these stones brought out their beauty; they sparkled like jewelled eyes. A sharp crack and then a shower of sparks danced up the chimney; another log had slipped down to settle itself comfortably for the night.

The fire-light ebbed slowly and the reflections and shadows grew smaller and more indistinct. The many coloured eyes kept winking, but slowly now; a few closed, like the lights blinking out over a tired little town. My eye-lids were heavier; my breathing more laboured; another shower of sparks, a short flame and then a few scattered embers glowing mischievously as a wisp of cool air revived them for a moment. Then they faded and darkness came upon me.

FRANK HARRISON

COMPLIMENTS OF

ARTHUR CAFE

220 Arthur Street **Phone 5-7711**

ATKINSON'S

Jewellers Limited

TROPHY CUPS, PINS, MEDALS, RINGS

8 South Cumberland Street Port Arthur

NONSENSE

Where can a man buy a cap for his knee?
Or a key for the lock of his hair?
Could you call his eyes an academy
Because there are pupils there?
Can you sit in the shade of the palm of your hand?
Or travel the bridge of your nose?
If you wanted to mend the roof of your mouth
Could you use the nails in your toes?
Can the crook in your elbow be sent to jail?
If so, just what did he do?
Where can I sharpen my shoulder blade?
I'll be darned if I know, do you?

COMPLIMENTS OF

BARTON & FISHER HARDWARE

186 S. ALGOMA ST. — PHONE 4-1961

"AQUATEL" AUTOMATIC WATERPROOF WATCHES

SOLD ONLY BY

BIRKS STITT Credit Jewelers

Arthur Street Port Arthur

IGNORANCE IS BLISS

One freshman received a letter from his mother and this is an extract from it: "Dear Son: I do wish you would not shoot the little craps. Remember that they love life as well as you do."

Compliments of

HAROLD G. BLANCHARD

COMPLIMENTS OF

NORTHERN WOOD PRESERVERS LTD.

A Lakehead Institution

'CONSERVE THE FORESTS — PRESERVE THE TIMBER"

COMPLIMENTS OF

PORT ARTHUR ARENA

SO WHY STUDY

The more you study, the more you know
The more you know, the more you forget
The more you forget, the less you know
So why study?

The less you study, the less you know
The less you know, the less you forget
The less you forget, the more you know
So why study?

Scandinavian Home

HOME-COOKED MEALS

147 S. Algoma Street

Port Arthur, Ontario Phone 5-7442

Eat
Shaw's Enriched
Wholesome Bread

THE TWO YEAR TECHNICAL FORESTRY COURSE AND
THE FIRST YEAR UNIVERSITY FORESTRY COURSE

are training young men for Northwestern Ontario's largest industry. The granting of an annual bursary and the utmost co-operation in every way is indicative that woods operators are vitally interested in the Forestry Courses at the Lakehead Technical Institute.

THE NORTHWESTERN ONTARIO TIMBER OPERATORS' ASSOCIATION

Mr. Page: Did you filter this?
Student: No, I didn't think it would stand the strain.

Compliments of

BELL CARTAGE CO.

PORT ARTHUR, ONTARIO

Congratulations and Good Wishes

for your Future from

J. & T. M. PIPER, Hardware

127-129 Simpson Street — Phone 3-7425

SPORTING GOODS — PAINTS — ELECTRIC APPLIANCES

College Education Leadership Training

the career opportunity of the year for high school students

High School Students may now get a free college education while qualifying for the Queen's Commission in the Navy, Army or Air Force, under the Regular Officer Training Plan.

Successful candidates will attend Royal Military College, Royal Roads, Collège Militaire Royal de Saint-Jean, or designated Canadian universities, as cadets in the Regular Forces.

They will receive service pay plus board and lodging, plus tuition costs at college, will take paid training with their chosen service in summer months and on completion of academic courses, serve Canada as Regular Force officers with the option of release after three years.

Applicants must have Senior Matriculation or equivalent, except for Collège Militaire Royal de Saint-Jean, where requirement is Junior Matriculation. Age limits for Collège Militaire Royal de Saint-Jean are 16 to 20 on 1st January of the year of entrance, for all others 16 to 21 on 1st January of the year of entrance. Applicants must be single, physically fit, and meet officer selection standards.

For full information write to the Regular Officer Training Plan Selection Board, National Defence Headquarters, Ottawa, or to any of the following:—

The Registrar, Royal Military College, Kingston, Ont.

The Registrar, Royal Roads, Victoria, B.C.

The Registrar, Collège Militaire Royal de Saint-Jean, St. Jean, P.Q.

Compliments of

McKenzie Red Lake Gold Mines Limited

"Gosh, you have a lovely figure."

"Oh, let's not go all over that again."

Canadian Car & Foundry Company, Limited

621 CRAIG STREET WEST
MONTREAL CANADA

The Largest Manufacturer of Transportation Equipment in Canada

PORT ARTHUR MOTORS LTD.

45 South Court Street

SALES — SERVICE — PARTS — ACCESSORIES

YOUR CHEVROLET AND OLSMOBILE DEALER
IN PORT ARTHUR

JUST A KISS

"A kiss," said he, "is a common noun."
"Very common," said she, with eyes cast down;
"And yet from a certain point of view
A kiss may be common and proper too."

And so the discussion went gaily on,
With divers arguments, pro and con;
And each supported the statements made,
With practice called to theory's aid.

Till they forgot in a dream of bliss,
What part of speech was a simple kiss,
But on one point they had a single mind—
It was awfully hard to be declined.

Radio Station CFPA

"SERVING THE LAKEHEAD"

Your Station of the Stars

COMPLIMENTS OF

EMIL ANDERSON CONSTRUCTION CO.

FORT WILLIAM — ONTARIO

MADSEN RED LAKE

GOLD MINES LIMITED

(No Personal Liability)

•

OFFICERS AND DIRECTORS

JOS McDONOUGH	President
FRED R. MARSHALL, Q.C.	Vice-President
MARIUS MADSEN	Director
HUGH MACKAY	Director
HORACE G. YOUNG, M.E.	Director
A. T. SEQUIN	Director
ROBERT C. COFFEY, M.E.	Director
MISS M. MASTERSON	Secretary-Treasurer
E. G. CRAYSTON, M.E.	General Manager

•

67 Yonge St., Toronto, Ontario — **EXECUTIVE OFFICES**

Madsen, Ontario — **MINE OFFICE**

Compliments of

Mitchell's Drug Store

Corner Bay and Algoma Streets Port Arthur, Ontario

The News - Chronicle

" The Best In News and Pictures "

The defense attorney (Mr. Donald Martin?) was cross-examining the witness, a fetching blonde with two lovely big blue eyes. The lawyer leaned forward.

"Where were you," he thundered, "on Monday night?"

The blonde smiled sweetly.

"Automobile riding," she replied.

"And where were you," bellowed the lawyer, "on Tuesday night?"

"Automobile riding," repeated the beautiful blonde.

The lawyer leaned still closer.

"And what," he murmured, "are you doing tomorrow night?"

The prosecuting attorney (Mr. Neil Ornstein?) leaped from his chair.

Your Honour," he protested, "I object to that question!"

The judge, a tolerant gentleman, shrugged his shoulders.

"And why do you object?" he inquired mildly.

The prosecuting attorney drew himself up in righteous indignation.

"Because," he snapped, "I asked her first!"

Compliments of

Park Mount Hotel

Current River

Compliments of

Gardner = Denver

Company

Steep Rock Iron Mines Limited

MINE AND HEAD OFFICE

STEEP ROCK LAKE, ONTARIO

PRODUCERS OF

High Grade Open Hearth and Blast Furnaces Ores

SALES AGENTS

Premium Iron Ores Limited

80 KING ST. WEST

TORONTO, ONTARIO

George Wardrope M. L. A.

WARDROPE AGENCY

INSURANCE — REAL ESTATE

Room 8, Tomlinson Block Port Arthur

GEORGE H. BURKE

JEWELLERS

PORT ARTHUR'S FINEST GIFT STORE

Don't worry when you stumble. Remember a worm is about the only thing that can't fall down.

We go to work
To earn the dough
To buy the bread
To gain the strength
To go to work.

Examinations are like the poor—we have them always with us.

WATT & KYRO, ARCHITECTS

F. W. WATT, M.R.A.I.C. W. A. M. KYRO, B.ARCH., M.R.A.I.C.

COMPLIMENTS OF

BEV. PORTER'S FASHION SHOP

Court Street at Park — PORT ARTHUR

LINGERIE — SPORTSWEAR — SUITS

Coats and Accessories at Reasonable Prices

RURAL RIOTS —

"I've been asked to get married plenty of times," said the country lass with a toss of her head.

"Who asked yuh, Daisy?" inquired her boy friend.

"Oh, Pa and Ma."

"What is the principal occupation of this town?"

"Wall, boss," the man answered, yawning, "in winter they mostly sets on the east side of the house and follers the sun around to the west, and in summer they sets on the west side and follers the shade around to the east."

Compliments of

Provincial Paper Limited

PORT ARTHUR DIVISION

TO THE LIFEBLOOD OF
THIS YEAR BOOK
OUR ADVERTISERS
GO OUR WARMEST THANKS

COMPLIMENTS OF
R. C. M. BUNNEY
REALTOR
Where Buyer and Sellers Meet
275 ARTHUR STREET PHONE 5-5491

BEST WISHES TO THE GRADUATES AND STUDENTS
of the
LAKEHEAD TECHNICAL INSTITUTE
from
Fort William BRYANS Port Arthur

COMPLIMENTS OF

GAVIN H. YOUNG

"Here are a few of the unpleasant'st words that ever blotted paper."
Mr. Ross returns our essays.

Enjoy a

LOWNEY'S

Chocolate Bar To-day!

OH HENRY — NUT MILK CARAVAN
EATMORE — MILK NUT LOAF
CHERRY BLOSSOM
BUNDLES

THEY'RE CRACKER JACKS

ZELLER'S

KNOWN for VALUES

A GOLDEN TIDE OF WHEAT FLOWING ANNUALLY FROM THE PRAIRIES OF WESTERN CANADA THROUGH THE HEAD OF THE LAKES AND ON TO THE MARKETS OF THE WORLD CREATES A SOLID BOND BETWEEN YOUR COMMUNITY AND OURS.

MORE THAN 100,000 FARMER-MEMBERS DOING BUSINESS CO-OPERATIVELY THROUGH THE **SASKATCHEWAN WHEAT POOL** OWN AND OPERATE THREE GREAT TERMINALS AT THE LAKEHEAD WITH A CAPACITY OF 20,000,000 BUSHELS OF GRAIN. THIS IS ANOTHER VERY PRACTICAL LINK BETWEEN THE PEOPLE OF SASKATCHEWAN AND THE PEOPLE OF PORT ARTHUR AND FORT WILLIAM.

SASKATCHEWAN WHEAT POOL

Head Office: Regina, Sask.

RUTTAN-BOLDUC-ADDERLEY LTD.

INSURANCE AND MORTGAGE LOANS

Hurry, hurry! Get there! Scoot!
The undertaker has your suit.
Clear ahead? Don't look around.
You'll look better underground.
Slippery pavement? Never fear,
You'll grow lillies in a year.
Railroad crossing? You and wife
Will sit beneath the Tree of Life.
Pull the throttle, use the gas.
I'll tell your friends, I saw you pass.

Simpsons-Sears

For a Complete Selection of Victor and Bluebird Phonograph Records, Albums, and Supplies.

14 N. CUMBERLAND STREET PORT ARTHUR

COMPLIMENTS OF

DINGWELL MACHINE SHOP

MACHINISTS AND WELDERS

The WILLSON STATIONERY COMPANY LIMITED

COURT STREET

PORT ARTHUR ONTARIO

COMPLIMENTS OF

HANSEN'S BILLIARDS

A pupil's knowledge varies inversely as the square of the distance from the teacher.

COMPLIMENTS OF

D. & J. STITT

THE PROGRESSIVE MEN'S STORE

46 S. Cumberland St.

COMPLIMENTS OF

BONIN-DOBIE-JACKSON LTD.

AUTO - FIRE - LIFE - INSURANCE

PHONE 5-7309

604 Public Utilities Building Port Arthur, Ontario

McFARLANE'S

MEN'S WEAR LIMITED

32-34 S. Cumberland St. **Port Arthur, Ontario**

"AN INVESTMENT IN GOOD APPEARANCE"

A farmer engaged the services of a wanderer who one night applied to him for a night's lodging and something to eat. All went satisfactory for a week or so, and then the farmer routed out the newly hired man about 3.30 in the morning. "What's up, boss?" queried the hobo, drowsily rubbing his eyes.

"Time to get up and go to work."

"What's the big idea?"

"We're going to reap."

"Reap what?"

"Oats."

"Are they wild oats?"

"Wild oats? Of course not. Why?"

"Well, if they ain't wild oats, why do you have to sneak up on 'em like this in the dark?"

Compliments of

NEWAYGO
TIMBER CO. LIMITED

Subsidiary of

CONSOLIDATED WATER POWER and PAPER COMPANY

PORT ARTHUR **ONTARIO**

Marathon Paper Mills of Canada Limited

MANUFACTURERS OF

Bleached Sulphate Pulp

Mill at Marathon, Ontario

HEAD OFFICE — TORONTO, ONTARIO

Woodlands Division — Port Arthur, Ont.

The Bootery

FINEST IN FAMILY FOOTWEAR

SCOTT McHALE AND HARTT SHOES

Fort William **Port Arthur**

People who live in glass houses should dress in the cellar.

MURRAY'S GRILL

FOR FINE FOOD

18 N. Cumberland St., Port Arthur

Across from Prince Arthur Hotel

FOR FINE FURS

VAN PETEGHEM & HENRY

MANUFACTURING FURRIERS

Repairs - Re-styling - Storage

Dial 5-6341 8 S. Court St., Port Arthur, Ont.

Port Arthur Bourke's DRUG STORE LTD. **Fort William**

PRESCRIPTION SPECIALISTS

With the Compliments of

THE CORPORATION OF THE

CITY OF PORT ARTHUR

MAYOR FRED O. ROBINSON

ALDERMEN:

EUNICE M. WISHART	W. E. RIDDELL
R. V. WILMOT	R. A. ROBINSON
R. N. FREEMAN	A. J. HINTON
T. J. McAULIFFE	G. NEILL
W. BRAYSHAW	C. DILLEY

CITY CLERK: ARTHUR H. EVANS

COMPLIMENTS

ANDREW INSURANCE AGENCY LTD.

INSURANCE

204 Arthur Street **Telephone 4-1351**

J. L. McCORMACK, President **Port Arthur, Canada**

I tore up your picture, dear, but I'll never forget your frame.

R. S. V. P. - Requires suit, vest, and pants!

He's like cleaning fluid -- works like magic but leaves no rings!

A woman in a strapless evening gown — one who refuses to shoulder responsibility.

Most girls think they are tonics — just like dope on the market.

Some people conduct their lives on the cafeteria plan — self-service only.

DAFFYNITIONS —

A Kiss—A pleasant reminder that two heads are better than one.

Education—The ability to describe a beautiful girl without using your hands.

E. H. TREMBLAY

PORT ARTHUR REPRESENTATIVE

WAWANESA MUTUAL INSURANCE COMPANY

50 Ray Boulevard **Dial 5-8638**

With the Best Wishes of

THE ONTARIO PAPER COMPANY LIMITED

Mill at Thorold and Woods Operations

at

HERON BAY AND MANITOULIN ISLAND

ONTARIO

COMPLIMENTS OF

The Great Lakes Paper Company Limited

◈

FORT WILLIAM — ONTARIO

SINGER SEWING MACHINE COMPANY

111½ S. MAY STREET FORT WILLIAM, ONT.

COMPLIMENTS OF

McKINNON'S STORE

ALGOMA STREET — OPPOSITE ST. JOSEPH'S HOSPITAL

She: Won't you join me in a cup of tea?
He (hesitatingly): Well, you get in, and I'll see if there is any room left.

Authorized Outboard Service Depot—Headquarters for Fishing Tackle
Distributor Johnson Seahorse Outboard Motors and Parts
Peterboro Boats

CANADA TIRE & SUPPLY CO.

Opposite Royal Edward Hotel, 119 S. May St. Dial 3-7913

PARTS & ACCESSORIES — INDUSTRIAL SUPPLIES & TOOLS

COMPLIMENTS OF

MAIN CAFE

11 S. CUMBERLAND ST. DIAL 4-4431

COMPLIMENTS OF

Perciante & Laprade

SPORTING GOODS LIMITED

9 S. Cumberland St.

Guy Perciante Edgar Laprade

SUCCESS IN WORK OR PLAY

from

R. S. Piper & Sons

WESTFORT

HARDWARE, SPORTING GOODS

"We'll teach you to drink deep ere you depart," second-year student welcoming first-year student.

STUDENTS! For the Smartest Fashions in Quality Clothing and Accessories, Come to

McNultys Limited

Arthur St. — "The Lakehead's Finest Apparel Store" — Port Arthur

COMPLIMENTS OF

Smith's Service Station

USE

R.O. PETROLEUM PRODUCTS

FOR PERFECT PERFORMANCE

Support Your Local Refinery

RIVERLAKE OILS LIMITED

ISLAND NO. 1 TELEPHONE 2-0631 FORT WILLIAM

Queen's University

KINGSTON, ONTARIO.

Incorporated by Royal Charter 1841

ARTS—Courses leading to the degrees of B.A. and B.Com. Part of the work may be done by Summer School and correspondence.

SCIENCE—Courses leading to the degree of B.Sc. in Chemistry, Geological Sciences, Physics; and in Mining, Metallurgical, Chemical, Civil, Mechanical and Electrical Engineering.

GRADUATE courses in Arts and Science leading to the degrees of M.A., M.Com., M.Sc. and Ph.D.

MEDICINE—Courses leading to the degrees of M.D., C.M., and M.Sc. (Med.); Diploma of Public Health, and Diploma in Medical Radiology.

NURSING SCIENCE—Courses leading to the degree of B.N.Sc.

COMBINED COURSES in Arts and Physical and Health Education leading to the B.A., B.P.H.E. degrees.

Matriculation pamphlet, sent on request, includes complete list of scholarships and prizes awarded on entrance and on University work.

WRITE TO THE REGISTRAR FOR A COPY OF "QUEEN'S IN PICTURES".

COMPLIMENTS OF

St. Lawrence Corporation Limited

NIPIGON WOODLANDS DEPARTMENT

NIPIGON, ONTARIO

COMPLIMENTS OF

Delmar's Ladies Wear

Said a monk, as he swung by his tail,
To the little monks, male and female,
"From your offspring, my dears,
In a few million years,
May evolve a professor at Yale."

A flea and a fly in a flue
Were imprisoned, so what could they do?
Said the fly, "Let us flee!"
"Let us fly!" said the flea,
And they flew through a flaw in the flue.

COMPLIMENTS

OF

G. H. GODSALL

EQUIPMENT LTD.

Victoria College

in the

UNIVERSITY OF TORONTO

Founded by Royal Charter in 1836 "for the general education of youth in the various branches of Literature and Science on Christian Principles."

As one of the Federated Colleges in the Faculty of Arts of the University of Toronto, Victoria College enrols students in all courses leading to the degrees of Bachelor of Arts and Bachelor of Commerce and preparatory to admission to the schools of Graduate Studies, Divinity, Education, Law and Social Work.

In the Annesley Hall Women's Residences accommodation is available for women students of Victoria College. In the Victoria College Residences accommodation is available for men students of the College.

For full information, including calendars and bulletins, apply to the Registrar, Victoria College, Toronto.

St. Michael's College

The Catholic College of the University of Toronto

Founded 1852

All courses in Arts and Sciences leading to the degrees of Bachelor of Arts and Bachelor of Commerce and preparatory to admission to the Schools of Graduate Studies, Education, Law and Social Work.

RESIDENCE FACILITIES FOR MEN AND WOMEN STUDENTS

For Full Information Write to:

THE REGISTRAR, ST. MICHAEL'S COLLEGE

Toronto 5. Ontario

COMPLIMENTS OF

Crooks Rexall Pharmacy

FORT WILLIAM
Dial 3-8451

PORT ARTHUR
Dial 5-6564

COMPLIMENTS OF

LeCocq the Florist

PORT ARTHUR

FORT WILLIAM

COMPLIMENTS OF

BOYLES BROS.
DRILLING

(EASTERN) LTD.

Canada's Most Complete Diamond Drilling Service

PORT ARTHUR - KIRKLAND LAKE - EDMONTON - VANCOUVER

PORKY'S

46 St. Paul Street — Port Arthur, Ontario

WHERE FINE FOODS ARE UNSURPASSED

COMPLIMENTS OF

Gent's Toggery

CLOTHING AND FURNISHING

118 N. Cumberland St. Dial 5-8422

North May St., Fort William
Dial 3-6457

Red River Road, Port Arthur
Dial 5-5489

S. J. Hill & Sons Ltd.

Sales and Service
INTERNATIONAL MOTOR TRUCKS and ALLIED EQUIPMENT
FRUEHAUF TRAILERS and NASH CARS
Port Arthur and Fort William

Lowe Brothers' Paints Connor Washers C.I.L. Ammunition

TOURTELLOT HARDWARE CO. LTD.

Arthur Street, Port Arthur

Do-It-Yourself Tools Fishing Tackle C.C.M. Bicycles

COMPLIMENTS OF

People's Co-Operative (Port Arthur)

MEATS, GROCERIES AND FEEDS

Dial 5-7341 - 5-7342

Corner Bay and Secord Sts. **Port Arthur, Ont.**

Ron: "No more poker for me. I played last night, and they cleaned me."
Ted: "How much did you lose?"
Ron: "Sixty cents."
Ted: "You weren't very dirty, were you?"

Tom: Pop, what becomes of a ball player when his eye-sight begins to fail?
Pop: They make an umpire of him.

Coach: What's his name?
Manager: Osscowinsinski.
Coach: Put him on the first team. Boy, will I get even with the newspapers.

Compliments of

C. D. HOWE

COMPANY LIMITED

CONSULTING ENGINEERS

PORT ARTHUR **ONTARIO**

COMPLIMENTS OF

KIVELA BAKERY

MAKERS OF RYE BREAD

111 Secord St. Port Arthur, Ont.

HAVING A PARTY? - Call at

Simon's Sport Shop

63 Cumberland St. S. Phone 5-6044 Port Arthur, Ontario

FOR TRICKS, JOKES AND ALL PARTY GAMES

Mr. Ross: Duthie, why are you late for History class?
Cal: Class started before I got here.

Compliments of

LAKEHEAD CLEANERS

TAILORS AND LAUNDERERS

70 S. Cumberland St., Port Arthur, Ont. Phone 55-935

McCartney's

JEWELLERS SINCE 1906

FORT WILLIAM'S

HOUSE OF DIAMONDS

WE WISH TO EXTEND
OUR BEST WISHES
FOR
ANOTHER SUCCESSFUL YEAR

DRYDEN PAPER CO.
LIMITED

MILLS AT DRYDEN, ONTARIO

President's Office
Dominion Bank Building
Port Arthur, Ont.

FOR YOU: THE FUTURE

Your future advancement, both cultural and material, will depend on many factors, none more important than your use of the years immediately following your graduation from high school.

Never before has university training been deemed so imperative for young people who sincerely wish to make the most of their capabilities.

If you are interested, the University of Western Ontario is ready to tell you of its wide-ranging educational facilities, to show you how Western can meet your needs. By writing to the registrar now you may obtain an interesting illustrated folder which outlines Admission Requirements, Courses, Scholarships and Fees.

THE UNIVERSITY OF WESTERN ONTARIO

London Canada

COMPLIMENTS OF

Don-Wayne Shoes

EXCLUSIVE DACK'S AGENCY

COMPLIMENTS OF

E. Thompson Whiteley

OPTOMETRIST

PORT ARTHUR ONTARIO

"Down, down to hell, and say I sent thee thither."—Mrs. Fleming telling Vukovich he couldn't come back till he'd been to the principal's office.

COMPLIMENTS OF

WILMOT-SIDDALL & CO.

MEATS AND GROCERIES

Remember — No Parking Problems

DIAL 5-6576 — 106 N. HIGH ST. — PORT ARTHUR

COMPLIMENTS OF

Willport Realty Ltd.

YOUR REAL ESTATE EXPERTS

230 Van Norman St., Port Arthur Dial 4-2494

COMPLIMENTS OF

Jessiman Motors Ltd.

Authorized Dealers

MERCURY, LINCOLN, METEOR CARS — MERCURY TRUCKS

Port Arthur

The quiet little freshman co-ed from the country was on her first college date, and thrilled beyond words. She didn't want to appear countrified; she had put on her prettiest dress, got a sophisticated hair-do and was all prepared to talk understandingly about music, art or politics.

Her hero took her to a movie, and then to the favourite college cafe.

"Two beers," he told the waiter.

She, not to be outdone, murmured:

"The same for me."

" 'Tis ma bir-r-thday, Jeanie," cried big-hearted MacKenzie. "Hang tha expense. "Gie tha canary anither seed."

Demand the Best . . .

PEPSI-COLA

ORANGE THRILL — GOODY ROOT BEER — CREAM SODA

LEMON LIME — PLUS 4

ALL IN LARGE BOTTLES

PORT ARTHUR BEVERAGE CO.

Phone 5-9244

COMPLIMENTS OF

LAKEHEAD MOTORS LIMITED

YOUR CHRYSLER - PLYMOUTH - FARGO DEALER

Port Arthur — Fort William

Gordon: I'm tired. I was out with my nurse last night.
Woody: Cheer up. Maybe your mother will let you out without one, someday.

COMPLIMENTS OF

Orpheum Grill

"PORT ARTHUR'S FINEST RESTAURANT"

7 S. Cumberland Phone 5-6743

MICKELSON AND FRASER

ENGINEERS - ARCHITECTS

A. J. MICKELSON, P.Eng. — R. F. FRASER, M.R.A.I.C.
A. R. HAYWOOD, M.R.A.I.C.

COMPLIMENTS OF

Farrant & Gordon

CLOTHIERS

RUTTAN BUILDING **PORT ARTHUR**

WE OFFER a complete programme of Business Courses during the Summer months, beginning in May or June.

THESE COURSES are specifically designed for University Students who wish to add the Business Skills which are in such demand to their professional training.

CALL OR WRITE FOR COMPLETE INFORMATION

KING'S BUSINESS COLLEGE

C. W. KING, Principal

40 S. Court Street **Port Arthur** **Telephone 5-9551**

COMPLIMENTS OF

DOMINION MOTORS

Port Arthur — Fort William

PONTIAC — BUICK — VAUXHALL CARS — G.M.C. TRUCKS

Compliments of

L. D. DACK

CHARTERED ACCOUNTANT

They were driving home. The night was black, the road unfrequented and it was past two o'clock. Suddenly the motor gave some convulsive sobs and the car stopped. The young man, visibly embarrassed, made an earnest effort to start the engine, but failed. After getting out and looking over the engine he turned to the girl and said:

"This is most unfortunate. The gasoline tank seems to be full of water and we can't move a foot."

The girl was far less perturbed. She said:

"Come on inside and stop looking worried. This has happened to me before. All we have to do is to sit in the back seat for about an hour and the water turns right back into gasoline."

Curwain Jewellers

10 S. Court St., Port Arthur — Phone 4-3965

THE HOME OF MEMORY DIAMONDS AND WEDDING RINGS

COMPLIMENTS OF

MARSHALL-WELLS

CANADA'S LARGEST HARDWARE DISTRIBUTORS AND THE LAKEHEAD'S LEADING HARDWARE STORE

Quality Merchandise at Budget-Wise Prices

A. & M. HURTIG

FURRIERS

807 VICTORIA AVE FORT WILLIAM PHONE 3-9539

COMPLIMENTS OF

INTERNATIONAL CO-OP STORE LTD.

176 S. Algoma St. — Port Arthur
Phone 5-7339

McMASTER UNIVERSITY

with which is affiliated

HAMILTON COLLEGE

REGULAR COURSES in General Arts (B.A.)
Science (B.Sc.)
Nursing (B.Sc.N.)

POST GRADUATE COURSES leading to the Master's and Doctor's Degree (Ph.D.)

A COMPLETE PROGRAMME OF ATHLETICS

For detailed information concerning Fees
Scholarships
Residence
Student Employment Service
etc.

Apply to

The Registrar McMaster University

HAMILTON, ONT.

The University of Manitoba

In the 1954-55 session courses leading to degrees or diplomas will be offered in:

ARTS
SCIENCE
COMMERCE
MEDICINE
ENGINEERING
ARCHITECTURE
INTERIOR DESIGN
PAINTING, SCULPTURE
HOME ECONOMICS
AGRICULTURE
SOCIAL WORK
EDUCATION
PHARMACY
MUSIC
LAW
GRADUATE STUDIES AND RESEARCH

Students are encouraged to take part in the social, cultural and recreational amenities at the University.

* Accommodations for Six Hundred Students in Residence.
* Student Self-Government — University of Manitoba Students' Union provides opportunities for participation in Journalism, Debating, Glee Club, Dramatics, Radio and many other activities.
* Student Health Service.
* Athletic and Recreation Programs in new Gymnasia and Rink
* Musical Recitals, Art and Handicrafts Exhibits

BULLETINS AND INFORMATION SUPPLIED ON REQUEST

Address Your Inquiry to

THE REGISTRAR—THE UNIVERSITY OF MANITOBA, WINNIPEG

STRACHAN-AIKEN ELECTRIC CO. LTD.

ENGINEERING and CONTRACTING

DIAL 3-9567 FORT WILLIAM, ONTARIO 114 SIMPSON ST.

YOUR APPLIANCE SHOPPING CENTRE FOR
FRIGIDAIRE — WESTINGHOUSE — GENERAL ELECTRIC
NORTHERN ELECTRIC — MOFFAT — CROSLEY

COMPLIMENTS OF

TOMLINSON BROS.

LIMITED

ENGINEERS AND CONTRACTORS

9 TOMLINSON BLOCK Port Arthur, Ont.

ON BOOKS —

Books are good enough in their own way, but they are a mighty bloodless substitute for life. — Robert Louis Stevenson.

Up! Up! My Friend. and quit your books;
Or surely you'll grow double.
Up! Up! My Friend, and clear your looks;
Why all this toil and trouble? — William Wordsworth.

The bookful blockhead, ignorantly read.
With loads of learned lumber in his head. — Alexander Pope.

Compliments of

SUPERIOR AGENCY

INSURANCE & REAL ESTATE

21 Tomlinson Block Port Arthur, Ont.

R. W. HUBIE, Broker

Compliments of

INTERNATIONAL TRANSIT LIMITED

269 Arthur Street, Port Arthur

Dial 4-3051

TRAVEL BY BUS

Klomp's Dairy

DIAL 22-169

Quality Milk Products

COMPLIMENTS OF

Bird's RESTAURANT

DAY operates the largest sheet metal plant in Northwestern Ontario with over one hundred employees.

DAY specialize in Dust-Control Systems and Quality Built Custom Products from Stainless Steel, Aluminum and Mild Steel.

THE DAY COMPANY OF CANADA LTD.

Head Office and Plant: Fort William **Branch: Toronto**

Associate: THE DAY COMPANY

Buffalo, N.Y.; Minneapolis, Minn.; Fort Worth, Texas

DIRECTORY

EDNA CONSTANCE AEDY—Special Division Arts	266 E. Christina St., Fort William
FREDA ADILI AKERVALL—Special Division Arts	476 Oliver Rd., Port Arthur
DESMOND ANNALA—Applied Science	211 Wolseley St., Port Arthur
JAMES BAILEY—Applied Science	626 S. Norah St., Fort William
ROBERT BAXTER—Special Division Arts	237 McVicar St., Port Arthur
JOHN BAYKO—Tech Mining II	R.R. 2, Fort William
EDWARD BEDNARZ—Applied Science	406 Gilbert Ave.. Toronto
NARA BELLUZ—Industrial Chemistry	Vermilion Bay, Ont.
LEO BRUZAS—Special Division Arts	Fort William
DAVID BOTLY—Special Division Arts	326 St. George St., Port Arthur
HENRY BOYLE—Applied Science	193 Ruttan St., Port Arthur
GLENA CALDWELL—Special Division Arts	56 Regent St., Port Arthur
KENNETH CRAIG—Tech Mining	227 Angus St., Port Arthur
MORLEY DAITER—Applied Science	823 River St., Kenora, Ont.
JACQUELINE DENNIS—Special Division Arts	263 Harrington Ave., Port Arthur
GORDON DIXON—Applied Science	Vickers Heights, Fort William
CHARMAINE DODGE—Industrial Chemistry	269 Kenogami Rd., Terrace Bay
CAL DUTHIE—Arts	269 Empire Ave., Fort William
HERB FARRANT—Applied Science	104 Peter St., Port Arthur
WALTER FEDYNA—Special Division Arts	722 Northern Ave., Fort William
JOHN FINSTAD—Applied Science	286 McIntyre St., Port Arthur
LUCIEN FORCIER—Tech Forestry II	General Delivery, New Liskeard, Ont.
ROBERT FOSTER—Tech Mining	223 Prospect Ave., Port Arthur
MAGDALINE FRONAIS—Special Division Arts	222 N. Brodie St., Fort William
DANTE GAUDINO—Applied Science	341 Dufferin St., Port Arthur
DONALD GILDNER—Tech Forestry	483 Glasgow Road, Kitchener
FRANK HARRISON—Tech Forestry	Newmarket, Ont.
RAYMOND HARTVIKSEN—Tech Mining	13 Melvin Ave., Port Arthur
AUDREY HILL—Special Division	303 Cumberland St., Port Arthur
DUANE HOWES—Tech Mining	433 Colonization Rd., Fort Frances
ROBERT HYDE—Applied Science	822 Finlayson St., Fort William
TED IWASA—Tech Forestry	218 Rowand St., Fort William
IRENE KAUHANEN—Arts	439 John St., Port Arthur
EUGENE KOCZKUR—Applied Science	436 Marion St., Port Arthur
ARNOLD KOIVU—Applied Science	55 Crown St., Port Arthur
THERESE KOWALEWSKI—Special Division Arts	226 S. Vickers St., Fort William
MYKOLA KRENTA—Special Division Arts	201 Robertson St., Fort William
JOHN LAHTI—Industrial Chemistry	346 Foley St., Port Arthur
RONALD LARIVIERE—Arts	159 College St., Port Arthur
GERALDINE LAPOINTE—Special Division Arts	302½ Victoria Ave., Fort William
GAYLE LEACHMAN—Tech Forestry	389 Erb St. W., Waterloo, Ont.
SYVIA LEE—Special Division Arts	10 Ross Block, Fort William
NEWTON McARTHUR—Special Division Arts	363 Waverley St., Port Arthur
WILLIAM McCALLUM—Special Division Arts	84 Carrie St., Port Arthur
PAUL McDOUGALL—Tech Forestry I	136 Winnipeg Ave., Port Arthur
PETER MacKENZIE—Tech Forestry I	Box 393, E. Rim Nickel Mines, Sudbury
WILLIAM McPHERSON—Special Division Arts	130 Peter St., Port Arthur
JAMES McTAVISH—Tech Mining II	La Vallee, Ont.
ORMA MAKI—Special Division Arts	Ste. 2, 137 Pine St., Port Arthur
DONALD MARTIN—Arts	396 Arthur St., Port Arthur
IRENE MAZURKEWICH—Industrial Chemistry	1003 Alexandra St., Fort William
MORRIS MERKO—Applied Science	R.R. 2, Fort William
PETER MERRILL—Applied Science	1360 Governor's Ave., Sillery Quebec City
WALTER MIETTINEN—Special Division Arts	137 S. Rockwood Ave., Port Arthur
WEIKKO MIETTINEN—Special Division Arts	207 S. Empire Ave., Fort William
HAROLD MORAN—Applied Science	415 S. Norah St. Fort William
FRED MORIN—Applied Science	263 Rupert St., Port Arthur
MICHAEL MOZIAR—Applied Science	Jumbo Gardens P.O., Port Arthur
GORDON MURRAY—Special Divsion Arts	398 N. High St., Port Arthur
KENNETH NELSON—Tech Mining	299 Dewe Ave., Port Arthur

HELEN NEWMAN—Special Division Arts	112 Banning St., Port Arthur
RONALD NORLAND—Tech Mining	315 Dufferin St., Port Arthur
GARFIELD NUTTALL—Applied Science	240 Van Horne St., Port Arthur
PAUL NYKANEN—Applied Science	Box 4, Nipigon
WALTER OKTABA—Applied Science	R.R. 2, Fort William
NEIL ORNSTEIN—Arts	6657 Churchill St., Vancouver, B.C.
JACK PAAVILA—Applied Science	1027 Alexandra St., Fort William
RUTH PARSONS—Special Division Arts	320 Franklin St., Fort William
THOMAS PIPER—Arts	432 S. Selkirk Ave., Fort William
JOHN POHANKA—Tech Forestry II	Lowther, Ont.
RALPH POUTANEN—Tech Mining	539 Oliver Road, Port Arthur
PIETER PRINS—Tech Forestry II	291 Argyle St., Port Arthur
JAMES PURVIS—Applied Science	155 Rupert St., Port Arthur
BROOKS RAPLEY—Arts	342 N. Norah St., Fort William
MARY REED—Special Division Arts	605 Tupper St., Port Arthur
BRIAN REID—Applied Science	342 Seventh Ave. S., Kenora
ROBERT REYNOLDS—Tech Forestry I	106 Southvale N., Leaside, Ont.
EMMA RICHMOND—Industrial Chemistry	82 N. High St., Port Arthur
WARREN RITCHIE—Applied Science	30 S. High St., Port Arthur
ROBERT SAXBERG—Applied Science	56 Ray Blvd., Port Arthur
ROBERT SCHUMACHER—Tech Forestry II	9 Nugent St., Port Arthur
ROSS SINCLAIR—Special Division Arts	144 College St., Port Arthur
ESTHER SOUTHON—Industrial Chemistry	328 S. Archibald St., Fort William
MINA SMITH—Industrial Chemistry	250 Balmoral St., Fort William
DONALD SMITH—Industrial Chemistry	115 W. Francis St., Fort William
HELEN STANWORTH—Arts	176 N. High St., Port Arthur
HOWARD STANZELL—Tech Mining	27 Stokes St., Port Arthur
SYBIL STRACHAN—Arts	1415 Ridgeway St., Fort William
MARGARET TRENCHARD—Special Division Arts	367 E. Francis St., Fort William
DONALD TROTTER—Applied Science	82 Baker St.. Sudbury, Ont.
MATTHEW VUKOVICH—Arts	19 Centre St., Port Arthur
TED WAINIKKA—Arts	2 Crown St., Port Arthur
ORIS WATSYK—Special Division Arts	1417 Hamilton Ave., Fort William
KENNETH WEBSTER—Special Division Arts	242 S. Court St., Port Arthur
ELIZABETH WESTOVER—Special Division Arts	635 S. Norah St., Fort William
JACK WIEB—Applied Science	243 N. Franklin St., Fort William
GEORGE WOOD—Applied Science	713 Webster Ave., Fort Frances
JOAN WRIGHT—Special Division Arts	88 N. Hill St., Port Arthur
JOHN ZVONAR—Applied Science	37 Centre St., Port Arthur

STAFF

W. S. ARMSTRONG	25 Summit Ave., Port Arthur
M. W. BARTLEY	209 Winnipeg Ave. Port Arthur
A. G. BAKER	1425 Cuthbertson Place, Fort William
H. S. BRAUN	372 Arthur St., Port Arthur
C. J. CAMPBELL	42 Dixon St., Port Arthur
JOHN H. CHARNOCK	535 Hyde Park Ave., Fort William
J. DOWHOS	335 Ray Blvd., Port Arthur
MRS. B. D. FLEMING	531 Hyde Park Ave., Fort William
DOUGLAS M. FISHER	85 Pine St., Port Arthur
W. LEONARD GREER	200 Winnipeg Ave., Port Arthur
J. W. HAGGERTY	340 Dawson St., Port Arthur
W. D. MACKINNON	104 Elm St., Port Arthur
W. M. MORGAN	537 S. Norah St., Fort William
TREVOR W. PAGE	112 S. John St., Fort William
E. G. PYE	52 Maudslay Court, Port Arthur
MR. A. M. ROSS	372 Arthur St., Port Arthur
MISS JOCELYN ROSS	472 St. Patrick's Square, Port Arthur
MRS. M. WALTERSON	81 Enniskillen Ave., Port Arthur

ADVERTISERS' INDEX

Emil Anderson Construction 77
Andrew Insurance Agency 93
Arthur Cafe 71
Atkinson's Jeweller 71
Barton-Fisher Hardware 71
Bell Cartage 74
Bev. Porter 83
Bird's Restaurant 113
H. G. Blanchard 72
Bonin-Dobie-Jackson 88
The Bootery 91
Bourke's Drug Store 91
Boyles Bros. Drilling Ltd. 100
Bryan's Limited 84
R. C. M. Bunney 84
G. H. Burke Jeweller 82
Canadian Car & Foundry Co. 76
Canada Tire & Supply 95
City of Port Arthur 92
Crook's Rexall Pharmacy 100
Curwain Jeweller 109
L. D. Dack 109
Day Co. 113
Delmar's 98
Dingwell Machine Shop 87
Dominion Motors 108
Dryden Paper Company Ltd. 104
Farrant & Gordon 108
Gardner-Denver Co. Ltd. 80
Gent's Toggery 101
Godsall Equipment Ltd. 98
Great Lakes Paper Co. Ltd. 94
Hansen's Billiards 88
S. J. Hill & Sons 101
C. D. Howe Co. Ltd. 102
A. & M. Hurtig Furriers 110
International Co-Op Stores Ltd. 110
International Transit 113
Jessiman Motors Ltd. 106
King's Business College 108
Kivela Bakery 103
Klomp's Dairy 113
Lakehead Cleaners 103
Lakehead Motors Ltd. 107
LeCocq The Florist 100
W. M. Lowney Co. Ltd. 85
Madsen Red Lake Gold Mines Ltd. 78
Main Cafe 95
Marathon Paper Mills Ltd. 90
Marshall-Wells 109
Mickelson & Fraser 107
Mitchell's Drug Store 79
Murray's Grill 91
McCartney Jewellers 103
McFarlane's Men's Wear 89
McKenzie Red Lake Gold Mines Ltd. 76
McKinnon's Store 95
J. H. McLennan Lumber Co. Ltd. 107
McMaster University 110
McNulty's Ltd. 96
Newaygo Timber Co., Ltd. 89
The News-Chronicle 79
Northern Wood Preservers Ltd. 72
N.W. Ont. Timber Operators 74
Ontario Paper Co., Ltd. 94
Orpheum Grill 107
Park Mount Hotel 79
People's Co-operative 102
Perciante & Laprade Ltd. 96
J. & T. M. Piper 74
R. S. Piper & Sons 96
Porky's 101
Port Arthur Arena 73
Port Arthur Beverage Co. 106
Port Arthur Motors 77
Provincial Paper Ltd. 83
Queen's University 97
Radio Station CFPA 77
Riverlake Oils Limited 97
Royal Military College 75
Ruttan-Bolduc-Adderley Ltd. 87
Saskatchewan Wheat Pool 86
St. Lawrence Corporation Ltd. 97
Scandinavian Home Society 73
Shaw Baking Co. Ltd. 73
Simon's Sport Shop 103
Simpson-Sears 87
Singer Sewing Machine 95
Smith's Service Station 96
Steep Rock Iron Mines Ltd. 81
St. Michael's College 99
Birks Stitt Jewelers 72
Superior Agency 112
D. &. J. Stitt 88
Strachan-Aiken Electric Co. Ltd. 112
Tomlinson Bros. 112
Tourtellot Hardware Co. Ltd. 101
E. H. Tremblay 93
University of Manitoba 111
University of Western Ontario 104
Van Peteghem & Henry 91
Victoria University 99
Wardrope Agency 82
Watt and Kyro 82
Don-Wayne's Shoes 105
E. T. Whiteley 105
Willmot-Siddall & Co. 105
Willport Realty Ltd. 105
Willson Stationery Co. Ltd. 88
Gavin H. Young 85
Zellers Ltd. 85

LE
3
.A15
1953/54

Lakehead University.

Nor'Wester.

NOT FOR BO... L. U. L.

DATE DUE

GAYLORD			PRINTED IN U.S.A.

Neilson's

MAKE DELIGHTFUL EATING

ATHLETES EAT NEILSON'S JERSEY MILK CHOCOLATE FOR ENERGY

It is a striking fact that many of the outstanding athletes train on chocolate because it is a food and an energy producer.

Chocolate is a creator of vigor and nerve force and supplies the body with that extra energy—that added punch—that is necessary to win.

Jersey Milk Chocolate is the finest of all milk chocolate. Experts say the habit of eating a bar of Jersey Milk Chocolate every day is a healthful one to form.

HS-53

Neilson's QUALITY CHOCOLATE BARS

THERE'S A BAR FOR EVERY TASTE