

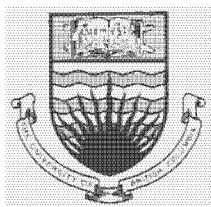
THE UNIVERSITY OF
BRITISH COLUMBIA



ANNUAL REPORT
OF THE PRESIDENT
1947 - 1948

VANCOUVER, B.C. CANADA

THE UNIVERSITY OF BRITISH COLUMBIA



Annual Report of the President
on the Activities of
The University of British Columbia
September 1947 to August 1948

VANCOUVER B C. CANADA

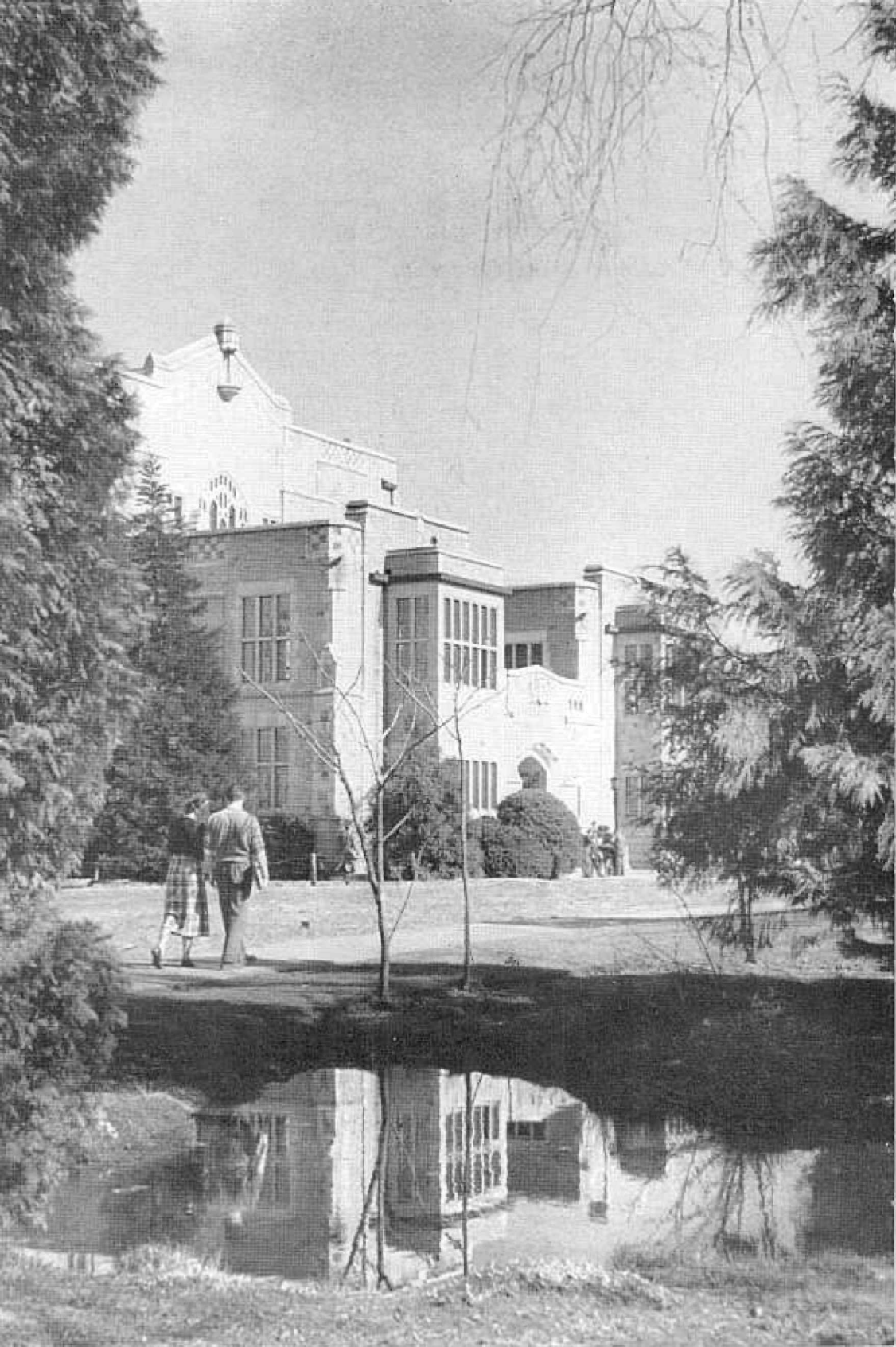
To The Board of Governors and Senate of
The University of British Columbia.

Gentlemen:

There are, I think, solid grounds for satisfaction and optimism in the report on the academic year 1947-48 which I herewith submit. The satisfaction comes from the series of achievements of faculty, staff and students in a year of record enrolment. The optimism comes from the pattern of future university development which has begun to emerge, even in the midst of our emergency programme.

The future will bring a decline in our enrolment and a consequent decline in total revenue. But as we achieve normal operating conditions we shall find ourselves with more and better facilities than ever before, with a mature and experienced staff and with larger revenues in proportion to the numbers of students enrolled, than we have ever had before. Further, because of the importance of the contribution that we make, not only to the young men and women who come to us, but to the economy and welfare of the Province and nation as well, I am convinced that we will receive in an increasing measure additional support from the Provincial Legislature, from Departments of the Government at Ottawa, and from private individuals and corporations. All of this should mean that we shall be able to give more adequate training to the increasing numbers of young men and women that a growing province is sending to us.

Norman MacKenzie



President's Report

THE academic year 1947-48 has made us aware that we have reached the peak of our post-war expansion and of the organization of emergency services to meet the needs of that expansion. Thanks to the gigantic effort of the faculty and the cooperation of the student body we have done our best to meet the challenge of the post-war situation. But during these past months we have also seen more clearly the shape of things to come, and, while still maintaining our emergency services, we have begun to plan for the more normal period which will follow.

Student enrolment reached its highest point this year with the attendance of 9,374 students—an increase of more than 600 over 1946-47—but there has been a significant shift in the percentage of veteran and non-veteran students. This year's veteran enrolment has dropped from 4,800 to 4,339 and the non-veteran students, who number 4,917, represent 53% of the total number. These figures agree with the estimate that, in normal times, we may expect an enrolment of approximately 5,000 students.

We have not yet finished the emergency period. Our army hut class rooms and our emergency housing facilities are still full to capacity; our staff is still carrying an extremely heavy load of teaching and administration; but our thinking and planning during the past months have been in part directed to the provision of permanent buildings, staff, and courses which will meet the needs of that expected normal enrolment.

Retirements

The passing of time and the devotion of senior members of the staff have been underlined during the past year by the approach of retirement for several well-known campus figures, who voluntarily remained with us during the heavy demands of our expansion program:

Dr. Isabel MacInnes, Head of the Department of German, a member of the original teaching staff and with us for thirty-two years; Dr. G. G. Sedgewick, noted Shakespearean authority, Head of the English Department, who has been with us for twenty-nine years; Dr. Daniel Buchanan, who joined the Mathematics Department in 1920, and eight years later became Dean of Arts and Science; Dr. R. H. Clark, Head of the Department of Chemistry since 1928, and on the staff since 1916; Dr. W. L. Macdonald, a member of the English Department since 1919; Dr. John Davidson, who began his teaching in the Department of Biology and Botany in 1917; Dr. A. E. Hennings, a member of the Department of Physics since 1919; and Mr. Frank Buck, for twenty-eight years a member of the Department of Horticulture—the list of names reminds us not only of their distinguished academic careers but of the many and effective ways in which they have represented the University in writing and speaking and have contributed to many different aspects of community life. We also said goodbye to Dr. Harry Ashton, the distinguished French scholar, who was a member of the University's original teaching staff, and who, after his years at Cambridge University, returned to help us in our critical period, and to Mr. Angus MacLucas, with us since 1926 and Bursar since 1934. Mr. William Moir and Mr. Edwin Chell of the maintenance staff also reached retirement after years of efficient and cheerful service both in the Fairview shacks and on the Point Grey campus.

These men and women of decided and varied character have enriched campus life and campus legend. Their

services are a part of the permanent history of the University and their contributions both on the campus and in community life have helped to make this institution the vital educational force which it is. Of them all we say, as did their colleagues on the night of their farewell dinner: "They have finished their campaign with distinction and merited a discharge with honour."

Building Program

Our building program during the past years has necessarily included a great deal of emergency construction. Even in recent months we have allocated and re-allocated many army huts for classroom and laboratory use. With the largest veteran enrolment moving into the upper years, considerable sums have been spent to provide more accommodation in such courses as Engineering, Geology and Forestry, to instal and refit laboratories and to complete other emergency measures. This part of our program is now all but concluded, all our emergency buildings are in use, and we shall not require further expansion of this kind.

The permanent building program, which is designed to meet the needs of that expected enrolment of from 5,000 to 6,000 students, is under way. We have our Physics Building and the new north wing of the Library. (I shall be discussing the work of the Library in a later section of this report, but I should like to mention here that we shall always regard this magnificent addition as a monument to the vision and devoted work of our first librarian, Mr. John Ridington, and his successor, Dr. Kaye Lamb, who at the close of the year was offered and felt obliged to accept the post of National Archivist and the task of planning a National Library for Canada.) The Agricultural Engineering and Mechanics Building and the addition to the Boiler and Power House are also in use, and our land clearing program is nearly completed.

Unfortunately, rising costs of labor and materials have sharply curtailed the plans based on the government's allocation (in 1945) of \$5,000,000 to the University's building program. We are grateful for the prospect of further financial assistance which will enable us to attain some of the goals we must realize if the University is to put forth its best efforts in terms of the years of service and the thousands of trained young men and women it can provide for this province. We look forward to the completion of the Applied Science Building, and to the construction of the Biological Sciences and Pharmacy Building, and of the Preventive Medicine and Nursing Building (the first unit of our proposed Medical School). Plans are already advanced for the War Memorial Gymnasium and we are hopeful about a much-needed Women's Residence. But with the opening of the Medical School we must also have a Medical Sciences Building and we realize that our future plans must take into consideration the following needs:

Women's and Men's Residences

A New Arts Building

A Law Building

A Home Economics Building

An Administration Building

A Modern Cafeteria

A Building for Extension and Adult Education

A University Museum

Additional buildings for Agriculture and Forestry

An Art Centre

Housing and Residences

The University is responsible for the operation of Acadia, Westbrook, Fort, Little Mountain, and Lulu Island Camps, and the trailer camps adjoining Acadia and Westbrook. All this emergency housing is full to capacity. Our undertaking includes provision for the general comfort and welfare of all residents of the camps (faculty, staff,

eight

married and unmarried students), efficient operation and maintenance, adequate police and fire protection, and suitable regulations governing the occupancy of dormitories, trailer camps and married quarters.

In all, the camps provide dormitory facilities for 678 unmarried students and suites for 584 families. The total population, men, women and children, served by this accommodation is 2,442. But in addition to this temporary accommodation made necessary by the influx of veterans and the housing problems of an inflationary period, we have a continuing problem in the providing of housing for our many out-of-town students. We are grateful to the citizens who have cooperated by making rooms available in private homes, but it is evident that, even when planning for normal times, we are sorely in need of residences. The cost of living is particularly hard on students who have to provide all or part of their board, and travel to and from outlying districts of the city can be a serious drain on energy. The young women of the province, in particular, are often handicapped in their desire to attend the University by these housing difficulties. We owe a special obligation to students from the interior and it is a matter of much regret to us all that some students are unable to attend the University because they cannot solve this problem of accommodation. The success of the temporary arrangements in Acadia Camp, which this year provided dormitory, lounge and dining room facilities for 86 women, proves how useful and popular women's residences would be. However, as I have said, we are hopeful of being able to make at least a beginning in this matter of residences and a committee has been set up to consider the best and most practical methods of organizing them.

Existing and New Courses of Study

In the session 1947-48 a total of 794 courses were available to students in 4 faculties and 40 departments. Of

these, 110 were added this year: Biology and Botany offer 10 new courses; Commerce, 7; Philosophy and Psychology 3; Agricultural Engineering 4; Architecture 15; Law 4; and so on; statistics which prove both the demand for new studies in many fields and the equitable distribution of new courses undertaken to assist the University in its task of keeping the students and the community abreast of the times. The courses now in existence on this campus have been established as a result of provincial demand. Of the students taking them this year, 181 in the Faculty of Law are non-veterans, 1,000 in Applied Science are non-veterans, and the majority of undergraduates in Arts and Science are non-veterans. In the light of these facts we can safely say that the existing departments will be as essential to a University of between 5,000 and 6,000 students as they are today. With the passing of overcrowded conditions, certain courses can be consolidated, but no fewer fields of study will meet community needs than are available now. On the contrary we are sure that the community will make new demands upon us which we hope we will be in a position to meet.

Graduate School

Perhaps the most important academic step taken this year was the formation of the Faculty of Graduate Studies with Professor Henry Angus as its Director. The University already offers courses leading to a master's degree in Arts and Science, Agriculture and Social Work; it can now accept a limited number of students proceeding to the degree of Ph.D. in the Department of Physics, Biology and Botany, and Zoology. We have made a beginning with those departments in which a minimum additional outlay was required. We regard what we have done and hope to do as an obligation to the development of advanced scholarship in Canada. As we undertake this new venture we are very conscious of our obligations to the undergraduate. Further expansion of our graduate work must

proceed slowly for a time, and will only proceed as we see our way clear to maintain high standards in both the undergraduate and postgraduate fields.

Staff

I have already mentioned the magnitude of the task confronting the University staff during the emergency period. The problems of large classes, inconvenient accommodation, and short supplies have been met in a spirit of enthusiastic cooperation which has made my own task considerably easier than it would otherwise have been. I am most grateful to the members of the staff for their efficiency and cheerfulness during very trying times. I shall refer later to the research program of the University but this seems the proper place to comment upon the extent to which such research is, even now, a part of faculty activity. To contribute to original thought and the extension of knowledge is, of course, one of the functions of a University, but I consider it remarkable that our staff, while under extraordinary pressure, has been able to maintain such a comprehensive program of extra work in this field.

Teaching problems are not the only ones to confront our faculty during a time of rising costs and many shortages. The cost of living is sharply present to members of a salaried group. Helpful work is being done by faculty committees in studying and making recommendations concerning the stabilization of tenure and salary increases, and in our planning for the more normal future consideration must certainly be given to a long term policy of staff requirements.

During the past year, in line with the peak enrolment of students, more than 100 individuals were added to the teaching staff. It now numbers 824, not too large a figure when you consider it in relation to the 9,374 students who

eleven

are its teaching load. The following table shows the distribution of staff members:

Deans of Faculties	4
Dean of Administrative and Inter-Faculty Affairs	1
Director of Graduate Studies	1
Professors	92
Visiting Professors	3
Associate Professors	69
Assistant Professors	70
Lecturers	72
Instructors	55
Special Lecturers	4
Honorary Lecturers	2
Part-time Lecturers	32
Part-time Instructors	7
Assistants, including Extension Department	412
Total	<u>824</u>

Research

In the year under review, \$83,000 was made available for research, of which, by far, the greater sum was contributed by public and private donors within the province and the country. We cannot as yet put aside any large sums from our own budget for research and we greatly appreciate the increasing support which this side of the University's activities is receiving. We look forward to further encouragement of this kind for both our long range and immediately useful research work.

Some of our projects carried on during the past year have been a matter of individual enterprise; many of them have been undertaken in cooperation with the National Research Council, the B.C. Research Council, various Dominion and Provincial Administrative Departments, and a number of large industrial firms.

twelve

The research projects include a study of fruit cooling methods for B.C. apples; work with natural rubber; freshwater fish and game investigations; work in the field of nuclear physics; a study of the Canadian family; a demonstration housing survey; a survey of contemporary Indian cultures in B.C.; studies in comparative literature; research in biochemical prospecting; mineralogical and geological research; a study of B.C. coal and shale; the location of faults in electric power cables; and many more. The variety of research indicated here is a remarkable testimony to the energy and perseverance of an academic staff which is already carrying an abnormally heavy teaching load.

The Library

The year under review saw the new—and badly needed—wing to the Library nearing completion. It also involved catering in badly cramped quarters to a record enrolment of students. The process of linking the new to the old required the prolonged use of pneumatic drills, and pneumatic drills and the Library rule of silence are not easy to reconcile. Conditions were extremely trying for all concerned but the promise of new and improved space for books, staff and students made the situation endurable, for although the Library's own staff and book stocks have grown substantially in recent years the actual space and service facilities available were not much greater than they were in 1925 when the student enrolment was only 1,463.

The Library staff was increased from 42 persons in September, 1947, to 50 in the autumn of 1948. 121,698 books were circulated from the Main Loan Desk during the session—an increase of 21% over last year. Reserve book circulation was 97,837, almost 20,000 more than last year, and circulation through the Extension Department showed a 21% increase.

The Library also kept up its special services, the Art Loan Collection and the Gramophone Record Collection,

which continue to be popular with students and public. Once a month, on "loan day," students may borrow or exchange original paintings and good prints from the Art Collection. The Record Collection of 2,500 discs acquired 464 new discs during the year and discarded 100 old ones; its records were borrowed 23,455 times. The Extension Department made constant use of this borrowing service with 2,824 loans of records, most of which were sent by mail to schools, camps, parent-teacher associations and private listening groups scattered all over the province.

Previous estimates of the size of our book collection gave us 190,000 volumes but a more accurate count made possible this year by the reorganization of library facilities and records shows that we actually possess some 260,000 volumes. During the past year 9,628 volumes were added to the main collection. 1,400 volumes have been catalogued for the Howay-Reid Collection of Canadiana. The Library also acquired a very large collection of periodicals which came originally from the Library of the Royal Canadian Institute.

The buying program for the H. R. MacMillan Forestry Collection, which was suspended for a time because of difficult working conditions, is again proceeding satisfactorily. This fine collection of material is already of very great and increasing value both to students and to the lumber industry generally.

As always we are most grateful for the many useful and valuable gifts which have been made to the Library during the year. Acknowledgment of benefactions is appended to this report, but I wish here to assure the donors that their gifts are not only welcome but put to practical use by the student body and the community.

The special thanks of the University as a whole are due to Dr. Lamb and his staff, for the Library is the heart of a University and they kept it functioning, with a very high degree of efficiency, during a most trying transitional period, now happily at an end.

fourteen

Summer Session

Summer School enrolment has diminished understandably in the last two years as veteran students have graduated and special courses arranged for them have been removed from the calendar. The drop in enrolment this year, however, has been proportionately less than the decrease in 1947 and there is an indication that the figure will stabilize itself in the years ahead at a figure between 1,000 and 1,200. The breakdown of enrolment figures for the last three years appears in the following table:

	1946	1947	1948
First year	688	308	349
Second year	794	513	494
Third year	445	422	342
Fourth year	240	328	300
Graduates	178	237	257
Auditors	13	17	26
Total	2,358	1,825	1,668

In the Summer Session of 1948, 48 three-unit courses and four one-and-a-half unit courses were offered as compared with 59 full courses and four half courses in the previous year.

There were 17 visiting instructors, 10 from Canada, 6 from the United States, and 1 from England.

The Session was, as usual, greatly enhanced by a variety of interesting short courses offered by the Department of University Extension. Outdoor work was carried on whenever possible and such subjects as "Painting for Pleasure" and "Photography" were attended by capacity classes. Creative Writing, Music Appreciation, and Weaving were among other courses offered, and the Summer School of the Theatre presented its annual six-week drama course. Training in all phases of theatre concluded with the presentation of a three-act play "A Highland Fling,"

and two one-act plays, all of which displayed excellent standards in production and acting.

Casa Espanola was again opened in Acadia Camp, where students had the opportunity of living in a Spanish environment, speaking the language, eating Spanish food, and studying Spanish music and folklore.

The Summer Session Students' Association, in addition to their usual program of musical, athletic, and social events, presented a series of five lectures during noon hours, in which authorities chosen from the Summer Session staff addressed large audiences on a variety of subjects.

The newly-formed University Fine Arts Committee co-operated with the Summer Session and the Department of Extension in arranging a Fine Arts Festival. Noted artists were brought to the campus to lecture; an exhibition of painting was provided; musical programs were arranged; and visitors were also given an opportunity of seeing the work done by the classes in "Photography" and "Painting for Pleasure" and of attending the dramatic productions of the Summer School of the Theatre.

As this brief survey indicates, our Summer Session offers a wide variety of opportunities both to students who are interested in completing a particular educational assignment and to those who are interested in training in leisure-time activities. By attendance at Summer Session over a period of years, many who would have found the task impossible otherwise have accumulated a large number of courses leading to a University degree. Teachers from all parts of the province come to the sessions to keep abreast of developments in education. Many professional people take advantage of the special courses to acquire some particular training, and many more attend to enjoy the short courses in arts and crafts while enjoying the pleasant campus surroundings. I am delighted that the University has been able to offer so varied and stimulating a program and I hope that its possibilities will become more and more widely known.

University Lectures

During the past year the first two University special lectureships were inaugurated. The first, established by the Bostock family in memory of the late Senator Hewitt Bostock and for the purpose of drawing attention to subjects of educational and social importance, was inaugurated the day following the autumn Congregation when Dr. B. K. Sandwell, then Rector of Queen's University and Editor of "Saturday Night," delivered a paper on "The Gods in Twilight" in the University auditorium to a large and very interested audience. This lecture was later printed and distributed.

The second of these lectureships, sponsored by the Canadian Club of Vancouver, was inaugurated by Mr. Justice John E. Read, formerly legal counsellor to the Department of External Affairs and now a member of the International Court of Justice. Mr. Justice Read was in residence at the University for a week and delivered four lectures on the following subjects: "International Agreements," "The Early Provincial Constitutions," "International Justice," "The Code of Hammurabi."

In the spring term Dr. Hugh L. Keenleyside, Deputy Minister of Mines and Resources and formerly lecturer in the Department of History at this University, delivered two lectures, the first on the subject of "Public Service as a Career in Canada" and the second on "Canadian Immigration Policy." Both of these lectures have also been published and have been made available to other institutions and interested individuals throughout the country.

We were gratified with the keen interest which was shown in these lectures by both students and public, at the time of their delivery and in published form. We are pleased with the distinguished start which has been given to these lectureships and we look forward to an extension of similar lectureships into other fields of enquiry.

Meetings of Learned Societies

There has been increasing demand during recent years for the use of the University facilities for meetings of various provincial and Pacific Northwest academic and learned bodies during the summer months. During the past year, however, for the first time the University of British Columbia was host to the national conferences of Canadian learned and educational societies, most of whom scheduled their meetings in relation to one another during the month of June. Our guests included the Royal Society, the National Conference of Canadian Universities, the Social Science Research Council, the National Research Council, the Canadian Political Science Association, the Canadian Historical Association, the American Mathematical Society, the Canadian Institute of International Affairs, and the Canadian Association for Adult Education. The University, with the assistance of a committee of citizens of Vancouver and Victoria, was very glad to make a considerable effort to assist the organizations named to hold these conferences in the Province of British Columbia for the first time, because we feel that better intercommunication of ideas is essential to our educational and cultural development, as well as to national unity, and in so far as the fostering of such intercommunication is one of the chief functions of the learned societies it was most gratifying to have them come to the Pacific Coast. The importance of meeting from time to time in different sections of the country can hardly be over-stressed, both for the value to the delegates themselves and also to the residents of the particular area in which they are meeting. We remember with very keen pleasure the friendliness, the far-ranging interest of the formal and informal discussions. During the meetings of the Royal Society the University was pleased to hold a special Congregation and to confer the degree of Doctor of Science honoris causa on: W. P. Thomson, Dean of the College of Arts and Science, University of Saskatchewan, President of the Royal

Society; Alice Ravenhill of Victoria; Anne Bezanson of the University of Pennsylvania; and the degree of Doctor of Laws honoris causa on T. R. P. Geo. H. Levesque, Dean of the Faculty of Social Sciences, Laval University.

Congregations

The formal opening of the new Physics Building of the University was held in conjunction with the 21st autumn Congregation on Wednesday, October 29th, at which time, Dr. Sandwell being the Congregation speaker, the degree of Doctor of Laws honoris causa was conferred upon The Honorable John Hart, Premier of the Province of British Columbia, and the degree of Doctor of Science honoris causa was conferred upon four distinguished scientists: L. A. DuBridge, President of the California Institute of Technology; E. O. Lawrence of the University of California; C. J. Mackenzie, President of the National Research Council; and O. M. Solandt, Director of the Defence Research Board. 305 degrees were conferred in course.

In the two days following the Congregation a symposium and series of lectures on scientific subjects was held by the distinguished visitors and members of the Science Departments of the University, in the new Physics Building.

At the 33rd spring Congregation held on Thursday, May 13th, the University was honoured by the presence of His Excellency the Governor-General of Canada, on whom the degree of Doctor of Laws honoris causa was conferred, together with A. D. P. Heeney, Secretary of the Cabinet and Clerk of the Privy Council, and G. M. Weir, formerly Minister of Education and Head of the Department of Education at the University. The degree of Doctor of Science honoris causa was also conferred at that time on the retiring Dean of Arts and Science, Daniel Buchanan. The number of degrees conferred in course,

nineteen

1318, was the largest in the history of the institution, though it is likely that the number at the next spring Congregation will be considerably larger.

Collections

The University Museum, for which we have many hopes and plans, was moved this year to larger and more suitable quarters in the basement of the new wing of the Library, where, we feel that the Burnett Collection (one of the best collections of Melanesian Artifacts in North America) is displayed to full advantage. The resources of the Museum in the portrayal of Indian cultures were increased by the purchase of seven paintings by George Clutesi, illustrating dances of the Nootka.

Plans have been made for the opening of the Museum in its new quarters, with displays of interest to the general public. Our future goals include additions to the B.C. material now available so that it may be adequate for teaching purposes; and a general expansion of the resources of the Museum in the interests both of public education and of the facilitation of study and research.

Through the generosity of its friends who, in this case, include the Class of '47, the Provincial Museum, and an anonymous donor, the University has been able to initiate its plans for constructing on the campus a Totem Pole Park, which, it is hoped, will eventually contain poles representing the work of all the carving tribes of British Columbia. The University is particularly indebted to Professor Hunter Lewis of the English Department, whose constant interest in the arts has served us well on many occasions, for the knowledge and effort which he has devoted to assembling the impressive nucleus of this collection. We have already purchased, or received as gifts, four large Totem poles, ranging in height from thirty to sixty feet, and representing excellent work of the Tsimshian, Haida, and Kwakiutl Indians; five shorter carved House-

twenty

poles of Kwakiutl origin, and of several types; two large Thunderbirds, a large dugout canoe, and the elaborately carved structural framework of a large Kwakiutl Community House. These poles are at present housed on the campus being prepared for placement on the chosen site.

A plot of ground, at the juncture of Agronomy Road and Marine Drive, has been set aside for the park. In it, poles and Community Houses will be erected against a semi-natural background of trees, and grouped irregularly according to their tribal origins. The clearing of this area has been started, and will be continued to keep pace with the growth of the collection. An encouraging interest has been shown in this project by numerous individuals and groups.

Extra Curricular Activities

The full value of a university education cannot be obtained by the student from contact with the faculty alone—important though that is. To become the student's own possession, knowledge must be absorbed, sorted, sifted and tested, in so far as that is possible. Traditionally in most universities these processes have been carried on largely by the students themselves through their clubs, teams and other organizations. Consequently although almost all the activities referred to below are carried on within the jurisdiction of the Alma Mater Society itself, some reference to them is necessary in a report of this kind.

The Alma Mater Society (the student body) collects a fee of \$15 from each student. The total fees, administered by the Students Council, are used to help finance an extremely wide and varied program of activities. During the past year, in addition to the usual program of social, cultural and recreational events, the Students Council authorized the formation of political clubs on the campus. This move has attracted a considerable amount of public attention, and for this reason it seems to me worth while

noting the educational role which such clubs share with the older established debating, discussion, musical and dramatic organizations on the campus. They provide the necessary opportunities for sorting and testing social, cultural and political ideas and values in, as it were, a kind of social laboratory. It is, I think most educational authorities would agree, most necessary that university students should have the opportunity to examine and debate contemporary social and political issues. It follows that they will often choose to discuss the most contentious of public issues. It follows equally that they will not all be fully informed or free from prejudice; that they will make mistakes; that they will change their minds; that they will sometimes espouse unpopular causes and irritate those of us who are older and who feel that they are, in relation to this or that issue, being too emotional or misguided, or perverse or seeing it in over-simplified terms. Yet if the development of balanced judgment is one of the chief aims of the higher education, and I think it is, then we must allow for some measure of trial and error in achieving that balance. In a world such as ours beliefs which are accepted passively are not likely to wear as well as those which have been gained by that process of extra-curricular discussion which is a vital part of the educational process. But, the question is often asked, how do you know that the students won't emerge with the wrong set of beliefs? There can, of course, be no absolute guarantee but if we believe and practise our belief in free and full discussion, and if we see to it that all points of view have to come under critical scrutiny, I am confident that the vast majority of students will adhere to those principles in our society which have proven themselves worthy of our confidence, that in short truth will prove more attractive than error.

I am particularly grateful for an increasing understanding on the part of those who report undergraduate discussions and debates, that these extra-curricular activities are not in fact the studied conclusions of the student body on

the questions under review. They may be and frequently are merely exercises in the handling of ideas. Votes taken at debates may be merely expressions of opinion on the merits of the debaters. They may be in effect interim judgments on the matter being debated, judgments which are subject to change without notice when more and better information is available. It is I think important that they should be treated as such, for their part in the educational process is an important one, and I am glad to recognize that the Press generally shows a disposition not to weight them with more emphasis than they warrant, but, on the other hand, with such consideration as they merit. The quality of responsibility which characterizes the student government at the University has been well maintained over the past year. One of the members of the Student Council was elected president of the National Federation of Canadian University Students and a number of other members of the student body undertook work of considerable responsibility in national and international student affairs.

University Extension

The Department of University Extension, which is organized to bring services of many kinds to individuals and groups in all parts of the province, has increased its contacts and added considerably to its list of courses and services in the past year.

The subject matter of courses given at the University and in other centres in various parts of Vancouver ranged from the purely cultural to the essentially practical — from music and art to cost accounting and truck fleet supervisor's training. The fact that many of the courses were arranged at the specific request of the organizations concerned is encouraging evidence that there is increasing awareness of the Department's usefulness among business, industrial and semi-official groups, as well as among educational and cultural organizations.

Trained assistants in the Department have travelled to many parts of B.C. to give short courses in Home Economics, Handicrafts, Parent Education, Agriculture, and Co-operative Organization, and pamphlets and advice have been sent to many individuals by mail. Assistance to drama groups has been given through advisory services, and the Department's six-week drama course was a most popular feature of the Summer Session. The Extension Library has provided on request books on many of the arts; in particular plays and texts are selected carefully to fit the particular needs of the individual or group.

A total of 81 organizations and private listening groups availed themselves of the Phonograph Record Loan Service during the past year, and courses in music appreciation were offered in the series of winter evening classes.

The Extension program in art developed most promisingly during the year. A series of evening lectures at the Art Gallery and the continuation of the Summer Session "Painting for Pleasure" classes during the winter met with enthusiastic response.

Documentary films have now definitely established themselves as popular and valuable aids to learning for both school-age and adult groups. More than 11,000 reels from the Extension Film Library were circulated to almost 800 organizations, churches, industrial concerns, government agencies, and private individuals.

In its contribution to the success of the Dominion-Provincial Training School held at our Youth Training Centre in Acadia Camp from January to March; in its participation in co-operative educational programs for B.C. fishermen; in its organization of evening classes, Extension lectures, short courses and conferences; in its dissemination of information through an organized Office of Information, the Department of University Extension has taken the University to the province in a most effective way.

twenty-four

In addition to the extremely varied services already offered by the Department there is an increasing demand for extra-mural courses which would carry credits towards a university degree. It appears advisable to consider the possibility of providing correspondence courses for credit in selected subjects, and of establishing certain evening courses and short courses on a regular basis of credits.

It is the particular function of this Department to go beyond the campus in taking University services to the public and it is gratifying that an increasing number of organizations and individuals are making use to the fullest possible extent of the many services designed especially for them and incorporated in our Department of Extension.

The University in the Community

It is my wish—a wish shared by all members of the University—that every person in this province should be fully aware of the University's capacity to serve them. Our outlook is entirely practical: we are a part of the communities to which we look for support and we feel that such support should be forthcoming in return for services rendered. In the carrying out of our major responsibilities, the education of young men and women, in our programs of research, in our expanding Extension program, and in many other ways we provide a service not only to those who enroll with us but to the province and country as a whole.

I am always pleased and satisfied when I see audiences drawn from the communities to which we belong attending University functions, when I hear of the demands made on our Extension workers, and of invitations to speak on many interesting and important issues received by members of our Faculty. It is impossible to list here all the ways in which our links with British Columbia communities have been strengthened during the past year but I should

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like to refer briefly to some of the work which we attempt to do.

An example of the varied program of outside lectures carried on by the faculty was the successful series of addresses held in conjunction with the Victoria Extension Association. Large numbers attended this series in the Victoria Normal School Auditorium, with members of the faculty speaking in rotation during a six-month period.

The operation of the Youth Training Centre in Acadia Camp as a conference centre has made it possible for us to entertain many visitors. This service was particularly important last summer when we were able to provide accommodation for the 14 national and provincial conferences which made Vancouver the locale of their annual meetings. We hope that the Centre will continue to perform this most useful function of bringing various organizations into touch with the University.

An interesting service has developed out of our campus Veterans Bureau, instituted in the emergency period to assist ex-service men and women in choosing courses wisely, with particular attention paid to the vocational and professional plans of each individual. So successful was this counselling service that it has recently been applied to non-veteran students entering the University for the first time, and the methods pioneered with such success in the emergency period have been introduced to the public through similar counselling services established in the city. Staff members of our Veterans Bureau have acted in an advisory capacity in setting up these community counselling bureaux, which are designed to measure the interests, abilities, and personality of the individual, in an effort to assist him in the wise choice of a profession or vocation.

I wish to thank the members of the Alumni Association, the press, radio, and special friends of the University who

have assisted in bringing our services to the communities and who have welcomed us warmly wherever we have gone.

In recent years there has been an increase in requests for University services but I feel that large sections of the population are not yet aware of the purpose which this institution can and should be made to serve. We would like to see all citizens of the province convinced of our willingness to assist actively, whenever and wherever possible, in any plan to further the welfare of communities and individuals in British Columbia.

Naval and Military Training

Two of the armed services—the Naval Training Division, and the Canadian Officers' Training Corps—have been represented on the campus up to the present time and we anticipate the forming of an R.C.A.F. training unit in the near future.

The U.N.T.D. is attached to the Reserve Division, H.M.C.S. Discovery, with authority to train 100 students as junior officers for the Royal Canadian Navy (Reserve) and the Royal Canadian Navy. The full training program may be completed during the four years of an undergraduate student's university career. During the summer, personnel receive general and special training in their respective branches ashore and afloat. Upon successful completion of the full course of training, and upon University graduation, the officer candidate is duly commissioned as a confirmed Sub-Lieutenant in the R.C.N. (R).

The C.O.T.C. operates in a similar manner, giving instruction during the winter on parade nights and requiring officer cadets to attend a summer camp. 115 officer candidates received local headquarters training during the last session and 107 attended the 1948 summer camps. The Commanding Officer reports excellent morale among the trainees with a high parade attendance.

Finances

Comparative Summary of University Finances

REVENUE

	1947-1948	%	1946-1947	%
Provincial Government Grant	\$1,075,291.89	29.5	\$ 920,050.00	25.6
Dominion Government D.V.A. Grant	611,281.09	16.8	791,412.60	22.0
Student Fees	,683,536.75	46.2	1,712,129.50	47.7
Benefactions and Sundry	275,086.57	7.5	166,972.86	4.7
	<u>\$3,645,196.30</u>	<u>100.0</u>	<u>\$3,590,564.96</u>	<u>100.0</u>

EXPENDITURE

Teaching Costs (Salaries, Supplies and Equipment)	\$1,942,758.94	54.5	\$1,541,156.41	39.6
Administration Cost	240,688.75	6.7	186,969.79	4.8
Buildings and Grounds (Maintenance, etc.)	480,501.56	13.5	407,383.62	10.5
General Expense—Insurance, Annuities, etc.	426,009.72	11.9	275,252.75	7.2
Emergency Programme Alterations to Buildings, Equipment of Laboratories, etc.	478,070.09	13.4	1,472,390.33	37.9
	<u>\$3,568,029.06</u>	<u>100.0</u>	<u>\$3,883,152.90</u>	<u>100.0</u>

DEFICIT FOR YEAR.

\$292,587.94*

SURPLUS FOR YEAR \$77,167.24*

*Through an understanding arrived at by the University Advisory Committee with the Department of Veterans' Affairs, deficits incurred in one year for emergency accommodation for student veterans could be paid out of supplementary grants provided in subsequent years.

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As will be seen from the comparative summary of university finances above, the university's income reached an all time maximum of \$3,645,196.30 in the year under review. It should be noted, however, that while the provincial government grant of \$1,075,291.89 is increasing to provide for the increasing normal enrolment of non-veteran students, the federal government grant on behalf of the veteran students has already begun to decline. Within three or four years therefore the University's gross income will diminish by not only \$611,281.09 (representing a grant of \$150 per veteran student in receipt of educational benefits) but also by the equivalent proportion of student fees, amounting to another \$790,000 or thereabouts. This loss will, it is hoped, be compensated for in some measure by a further increase in the provincial grant but it is apparent that a very substantial loss in revenue will have to be faced, unless new sources of income are found.

When we turn from income to expenditure it is encouraging to note the decline from 37.9% to 13.4% of total outlay required to keep abreast of the emergency building and equipment requirements of the veteran and non-veteran record enrolment. We can expect a further decline in this item in the coming years but this is the only item in the budget which is easily curtailed. When the enrolment drops in a few years to 5,000 students or thereabouts there will of course be some saving on teaching costs but not as much as might be expected, for the demand for the number of courses will remain. Only the number of students per course will decline.

That is to say the University of British Columbia, in common with all other Canadian universities, is facing a period of sharply declining revenue at a time when the provincial and national requirements for university training are increasing. There was a time when, faced by a situation of this kind, the universities could turn with

some confidence to the possessors of large private fortunes to provide endowment income. The older universities on this continent and in Europe owed a considerable part of their relative affluence to private benefactors. With the advent of high income tax and succession duties, low rates of interest and the sharply increasing costs of higher education, private fortunes can no longer be relied upon to bridge the gap, though some assistance from this source can be expected. Only four other possible sources of income remain: student fees, the provincial government, corporations and the federal government. Student fees have increased in recent years to the point where they now amount to 46.2% of our total income. Further general increases will be resisted if at all possible as it is our wish that as many as possible of the young men and women of our country who are qualified and want to come to university should be enabled to come. Certainly they should not be barred by excessive fees.

The provincial legislature, as I indicated earlier, has shown a sympathetic understanding of the value of the university to the community and it is to be expected that they will contribute their appropriate share on behalf of the normal non-veteran enrolment of some 5,000 students. The province cannot be expected, however, to support that part of the university's function which is in the national rather than the strictly provincial interest. National defence, national welfare, national development and prosperity are making ever greater demands on university resources. The means to meet these demands must be met, if they are to be met, by business, industry and/or the federal government.

I am very happy to report that this university, despite its relative youth, is beginning to attract the support of benefactors for the liberal arts, for the pure and applied sciences, for professional studies and research. Acknowledgment of recent benefactions is made in an appendix to this report.

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Prizes, Scholarships, Bursaries and Loans

An analysis of the more than 100,000 which was awarded to students attending the University during the past academic year in the form of prizes, scholarships and bursaries shows an extremely wide distribution of awards throughout the province. 457 students from approximately 100 different centres benefitted from the series of awards. The largest source, the Dominion-Provincial Fund alone provided assistance for 262 students, amounting to \$56,825. 60% of each grant from this fund is in the form of a clear award, 40% is a loan, which is interest-free until one year after the student enters gainful employment, at which time he is expected to begin repayment.

From the University Bursary Fund, 72 more students received bursaries totalling in all \$7,650. This Fund is set aside annually by the Board of Governors to provide assistance to students of special ability who are in financial need. An additional 77 students received a total of \$11,000 from the "named" bursaries provided by private donors.

University and "named" scholarships and prizes to the value of approximately \$25,000 were awarded to some 45 students for outstanding work during the year. While financial need is in no sense a factor in making these awards they also play their part in making a university education more possible for a larger number of those who are well qualified and who are willing to make a considerable personal effort to come.

The University is extremely grateful to the governments and private donors who are assisting ever increasing numbers of young men and women to finance their own education.

I would also like to pay tribute to Dean Gage and the other members of the University Committee on Prizes, Scholarships, Bursaries and Loans for the effectiveness and consideration with which they operate. They have not

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only administered the funds at their disposal to excellent effect but they have also been available and eager to advise the increasing number of those who wish to establish prizes, scholarships, bursaries or loan funds. We are very happy to acknowledge benefactions for these and other purposes in an appendix to this report.

Self-Help Program

Because there are of necessity limitations to the University's bursary program, and because of the insistent need of more students for some measure of financial assistance, the University has extended its efforts over the past year to provide part-time employment on and off the campus. This work has been developed by the University's Veteran Counselling and Job Placement Service and extended to non-veteran students, with the result that a total of some 70 students are now engaged in part-time work on the campus, and a total of 3,124 students have been placed in part-time or casual work at some time, for long or very short periods during the past year.

Care is taken to ensure that the amount of part-time work undertaken is not more than the student can carry along with the course of studies in which he is enrolled.

The same University agency has placed 1,975 students in summer employment and over two hundred graduates in permanent employment. In all 5,335 jobs have been filled during the past year within the expanded self-help program.

Here again I would like to express the University's appreciation of the cooperation and assistance which has been cordially extended by employers in the city and province and indeed all across the country.

Appendix A

REGISTRAR'S REPORT TO THE PRESIDENT

October 25th, 1948.

1. Attendance, 1947-48.
 - (a) By faculties and year.
 - (b) By area of residence.
 - (c) By occupations of parents.
2. Comparative statement of attendance, sessions 1933-34 to 1947-48.
3. Complete statement of degrees conferred, 1934 to 1948; of honorary degrees conferred, 1930 to 1948; and of diplomas issued, 1934 to 1948.
4. Statement in reference to location of graduates.
5. Statement of scholarships, etc., awarded to graduates.

Charles B. Wood,
Registrar.

REGISTRATION FOR 1947-1948

Regular Session

Faculty of Arts and Science

	Men	Women	Total
First Year Arts	1032	357	1389
First Year Home Economics	---	57	57
First Year Physical Education	8	5	13
Second Year Arts	894	296	1190
Second Year Commerce	265	17	282
Second Year Home Economics	---	73	73
Second Year Pharmacy	64	11	75
Second Year Physical Education	32	13	45
Third Year Arts	726	273	999
Third Year Commerce	272	19	291
Third Year Home Economics	---	52	52
Third Year Pharmacy	53	6	59
Third Year Physical Education	40	10	50
Fourth Year Arts	462	258	720
Fourth Year Commerce	204	19	223
Fourth Year Home Economics	---	48	48
Graduates	209	58	267
Bachelor of Social Work	29	49	78
Master of Social Work	8	19	27
Teacher Training	50	20	70
Extra-Sessional Students	16	5	21
Directed Reading Students	127	48	175
Less Double Registrations	—44	—8	—52
	4447	1705	6152

Nursing

First Year	---	20	20
Second Year	---	17	17
Third Year	---	16	16
Fourth Year	---	11	11
Fifth Year	---	14	14
Certificate Course	---	34	34
	---	112	112

Faculty of Applied Science

	Men	Women	Total
First Year	519	---	519
First Year Architecture	54	2	56
First Year B.S.F.	83	---	83
Second Year	709	---	709
Second Year Architecture	24	---	24
Second Year B.S.F.	84	---	84
Third Year	394	1	395
Third Year Architecture	7	---	7
Third Year B.S.F.	43	---	43
Fourth Year	180	1	181
Fourth Year B.S.F.	18	---	18
Graduates	36	---	36
	2151	4	2155

Faculty of Agriculture

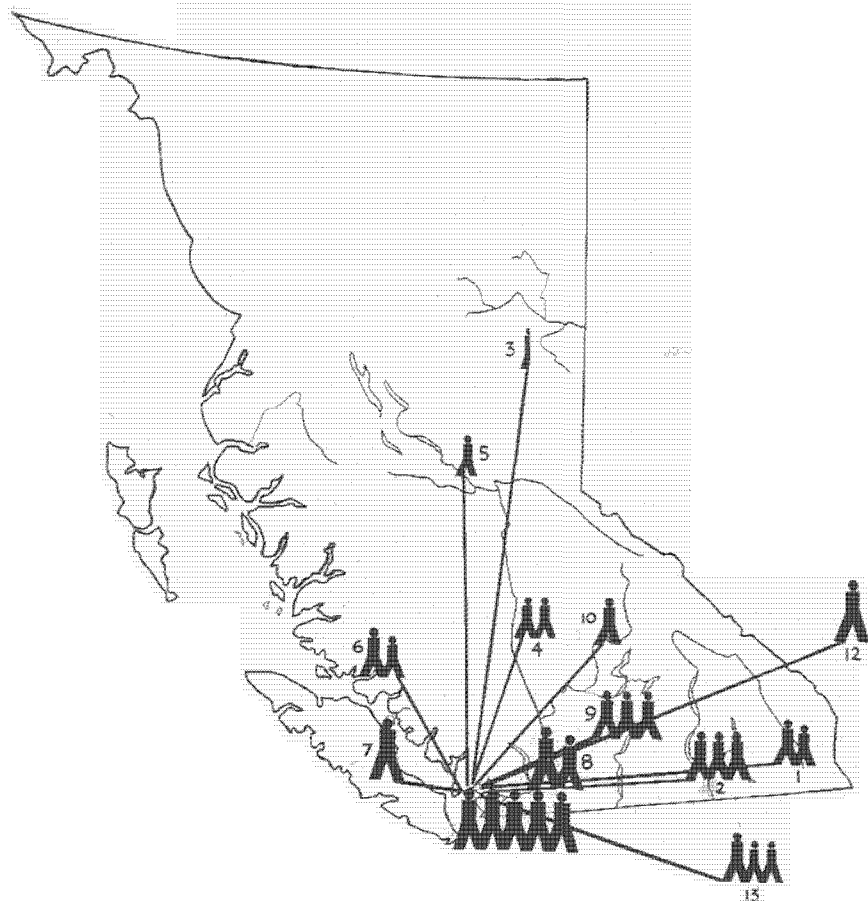
First Year	78	10	88
Second Year	125	16	141
Third Year	130	16	146
Fourth Year	100	16	116
Graduates	27	5	32
Occupational Course	21	2	23
	481	65	546

Faculty of Law

First Year	188	10	198
Second Year	139	4	143
Third Year	66	2	68
	393	16	409
TOTALS	7472	1902	9374

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WHERE THE STUDENTS CAME FROM 1947 — 1948



1. East Kootenay	138
2. West Kootenay	283
3. Peace River	7
4. Cariboo	55
5. Northern B. C.	33
6. B. C. Coast	131
7. Vancouver Island	932
8. Lower Mainland	1457
9. Okanagan (Kamloops)	333
10. Kamloops (North Thompson)	72
11. Vancouver	4976
12. Canada (Outside B. C.)	827
13. Other Countries	147



OCCUPATION OF PARENTS

1947-1948

Agricultural			Blacksmiths, Forgemen	14
Farmers and Stock Raisers	650		Boilermakers, Platers, Riveters	8
Foremen	8		Bookbinder	1
Labourers	7		Boot and Shoe Repairers	11
Clerical			Butchers and Meat Cutters	15
Accountants and Auditors	363		Cabinet and Furniture Makers	8
Bookkeepers and Cashiers	23		Cooper	1
Office Clerks	157		Dressmaker	1
Shipping Clerks	32		Electrical Appliances Repairmen	68
Stenographers and Typists	2		Engravers and Lithographers	5
Construction			Filers, Grinders, Sharpeners	10
Owners and Managers	152		Fitters and Assemblers	2
Foremen	13		Furnacemen, Heaters (Metal)	23
Brick and Stone Masons	13		Jewellers and Watchmakers	15
Carpenters	209		Machinists	95
Electricians	2		Mechanics and Repairmen	77
Painters, Decorators, Glaziers	51		Millers (Flour and Grain)	2
Plasterers and Lathers	12		Milliner	1
Plumbers and Pipe Fitters	25		Millwrights	18
Structural Iron Workers	3		Moulders, Coremakers, Casters	10
Other Construction Occupations	25		Paper Makers	10
Finance			Patternmakers	3
Owners, Managers, Officials			Photographers	2
(Finance and Insurance)	101		Polishers and Buffers (Metal)	1
Insurance Agents	106		Power Station Operator	1
Real Estate Agents and Dealers	82		Printers	44
Stock and Bond Brokers	33		Sawyers (Wood)	42
Other Finance Occupations	6		Sheet Metal Workers and Tinsmiths	18
Fishing			Smeltermen	3
Fishermen	29		Stationary Enginemen	56
Hunting and Trapping			Tailors	18
Trapper	1		Tool Makers, Die Makers and Setters	3
Logging			Upholsterers	2
Owners and Managers	66		Welders and Flame Cutters	10
Foremen	2		Other Occupations in Clothing and Textile Products	2
Foresters and Timber Cruisers	5		Other Occupations in Food	21
Lumbermen (Axemen, Cable Tenders, Riggers, Etc.)	67		Other Occupations in Fur Products	5
Labourer			Other Occupations in Leather Products	3
Labourers (Not Agricultural, Fishing, Logging, or Mining)	88		Other Occupations in Liquor and Beverages	5
Manufacturing and Mechanical			Other Occupations in Metal Products	12
Owners and Managers	260		Other Occupations in Non-Metallic Mineral Products	5
Foremen	51		Other Occupations in Wood and Paper Products	11
Inspectors and Testers (Chemicals)	1		Other Occupations in Other Manufacturing	3
Inspectors, Examiners, Gaugers (Metals)	2		Mining and Quarrying	
Inspectors, Graders, Scalars (Wood)	65		Owners and Managers	17
Bakers	12		Foremen	9
			Labourers	52
			Miners and Millmen	4
			Oil Well Drillers	2
			Quarriers and Rock Drillers	2

Personal Services

Hotel Keepers and Managers	35
Laundry Owners and Managers	2
Restaurant and Tavern Keepers	20
Boardinghouse Keeper	1
Barbers and Hairdressers	34
Cleaners and Dyers	12
Cooks and Chefs	20
Domestic Servant	1
Elevator Tenders	4
Guards and Caretakers	39
Housekeepers and Stewards	16
Janitors	28
Launderer	1
Nurses (Practical)	7
Undertakers	7
Waiters	7
Other Personal Service Occupations	5

Public Services

Firemen	25
Government Inspectors	54
Officers (Armed Forces)	36
Other Ranks (Armed Forces)	24
Policemen and Detectives	35
Postmasters	28
Postmen and Mail Carriers	30
Public Service Officials	306
Other Public Service Occupations	9

Professional Services

Architects	14
Artists and Art Teachers	6
Authors, Editors, Journalists	32
Chemists and Metallurgists	66
Clergymen and Priests	86
Dentists	47
Draughtsmen and Designers	9
Engineers (Civil)	145
Engineers (Electrical)	42
Engineers (Mechanical)	46
Engineers (Mining)	30
Judges and Magistrates	9
Lawyers and Notaries	136
Librarians	3
Musicians and Music Teachers	14
Nurses (In Training)	2
Osteopaths and Chiropractors	4
Physicians and Surgeons	151
Professors and College Principals	28
Religious Workers	5
Social Welfare Workers	16
Teachers (School)	146
Veterinary Surgeons	8
Other Professional Services	37

Recreational Services

Owners and Managers	14
Sportsman	1
Motion Picture Projectionists	7

Trade

Owners, Managers, Dealers, Retail	404
Owners, Managers, Dealers, Wholesale	89
Floorwalkers and Foremen	5
Advertising Agents	10
Brokers and Agents	47
Collector (Bills)	1
Commercial Travellers	12
Credit Man	1
Inspectors, Graders, Samplers	2
Interior Decorator	1
Packers, Labellers	2
Purchasing Agents and Buyers	12
Sales Agents, Canvassers	192
Sales Persons in Stores	19

Transportation and Communications

Owners, Officials and Managers	64
Foremen	33
Inspectors	10
Agents (Ticket Station)	29
Aviator (Not in Armed Forces)	1
Baggagemen and Expressmen	6
Brakemen (Railway)	2
Bus Drivers	2
Captains, Mates, Pilots	46
Chauffeurs and Taxi Drivers	8
Conductors (Steam Railway)	35
Deliverymen and Drivers	2
Dispatchers (Train)	3
Engineering Officers (Ship)	20
Linemen and Servicemen	17
Lockkeeper, Boatman	1
Locomotive Engineers	56
Longshoremen and Stevedores	21
Messengers	2
Radio Station Operators	3
Seamen, Sailors, Deckhands	6
Sectionmen and Trackmen	4
Street Car Operators	26
Switchmen, Signalmen, Flagmen	3
Teamsters and Draymen	2
Telegraph Operators	15
Telephone Operator	1
Truck Drivers	24
Other Transportation Occupations	82

Other Occupations

Invalid	7
Students	15
Housewife	3
Unemployed	3

TOTAL 9374

Retired	934
Unspecified	943
Deceased	783

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REGISTRATION

SESSION	ARTS & SCIENCE	APPLIED SCIENCE	NURS- ING	AGRICUL- TURE	LAW	SOCIAL WORK	TEACHER TRAINING COURSE	TOTAL WINTER SESSION	SUMMER SESSION	SHORT COURSES D.R.C. & BOT. EVE.	GRAND TOTAL
1933-34	1147	287	48	63	---	---	61	1606	370	124	2100
1934-35	1238	320	57	71	---	---	66	1652	377	165	2294
1935-36	1337	336	68	80	---	---	62	1883	464	278	2625
1936-37	1499	366	47	95	---	---	42	2049	566	306	2921
1937-38	1590	416	50	100	---	---	67	2223	650	279	3152
1938-39	1634	419	59	117	---	---	57	2286	659	290	3235
1939-40	1664	434	65	139	---	---	69	2371	715	253	3339
1940-41	1724	466	60	166	---	---	71	2487	587	206	3280
1941-42	1763	488	63	155	---	---	68	2537	457	184	3178
1942-43	1744	522	98	140	---	---	34	2538	329	98	2965
1943-44	1709	515	67	113	---	---	26	2430	441	131	3002
1944-45	2098	546	112	147	---	51	20	2974	861	113 3948)	
						Special Spring Session—Ex-Service Personnel.....				278)	4226
1945-46	4814	1083	128	406	87	67	47	6632	2368	151 9151)	
						Special Spring Session—Ex-Service Personnel.....				2014)	11165
1946-47	5666	2003	141	552	240	93	46	8741	1791	294	10826
1947-48	5750	2115	112	546	409	105	70	9374	1626	209	11209

DEGREES CONFERRED

YEAR	M.A.	B.A.	B.Com.	B.Ed.	M.A.Sc.	B.H.E.	B.A.Sc.	B.S.F.	B.A.Sc. NURSING	B.S.W.	M.S.A.	M.S.W.	B.S.A.	LL.B.	TOTAL	GRAND TOTAL
1934	11	204	31	---	3	---	37	---	5	---	4	---	12	---	307	3583
October	6	36	5	---	1	---	5	---	---	---	1	---	3	---	57	3640
1935	14	196	23	---	8	---	57	---	13	---	2	---	19	---	332	3972
October	12	45	5	---	---	---	5	---	---	---	---	---	1	---	68	4040
1936	15	175	21	---	6	---	50	---	7	---	5	---	16	---	295	4335
October	10	38	1	---	2	---	3	---	---	---	3	---	2	---	59	4394
1937	21	190	28	---	4	---	48	---	2	---	7	---	14	---	314	4708
October	9	54	8	---	---	---	6	---	1	---	1	---	1	---	80	4788
1938	20	204	31	---	6	---	56	---	7	---	3	---	19	---	346	5134
October	10	53	3	---	2	---	4	---	---	---	---	---	5	---	77	5211
1939	19	217	22	---	7	---	71	---	8	---	4	---	22	---	370	5581
October	5	63	6	---	---	---	9	---	---	---	1	---	2	---	86	5667
1940	30	212	37	---	4	---	71	---	13	---	3	---	18	---	388	6055
October	6	62	1	---	---	---	1	---	---	---	1	---	3	---	74	6129
1941	21	189	26	---	7	---	81	1	8	---	2	---	19	---	354	6483
October	8	73	9	---	1	---	---	---	---	---	3	---	---	---	94	6577
1942	14	170	52	---	9	---	82	3	6	---	2	---	26	---	364	6941
October	12	51	1	3	---	---	2	---	---	---	2	---	5	---	76	7017
1943	13	167	31	2	3	---	92	2	12	---	3	---	25	---	350	7367
October	8	51	1	3	---	---	1	---	---	---	1	---	4	---	69	7436
1944	6	163	37	1	7	---	87	3	9	---	1	---	24	---	338	7774
October	1	45	4	7	---	---	1	1	1	---	---	---	3	---	63	7837
1945	10	189	43	4	---	---	97	3	8	---	2	---	19	---	375	8212
October	5	41	4	8	4	---	3	---	---	---	1	---	5	---	71	8283
1946	12	220	54	9	2	15	112	12	19	37	1	---	32	---	525	8808
October	12	96	56	19	10	---	5	1	2	1	3	---	4	---	209	9017
1947	25	385	151	15	14	28	131	9	16	56	11	---	52	---	893	9910
October	11	151	78	32	7	6	4	1	---	1	2	8	4	---	305	10215
1948	33	599	208	21	6	39	170	15	14	56	7	---	91	59	1318	11535

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HONORARY DEGREES CONFERRED

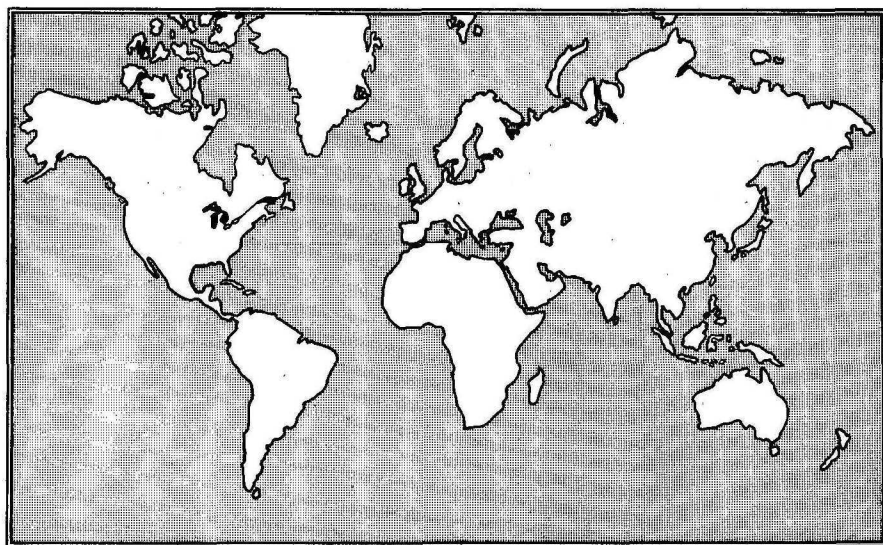
Year	(Honoris Causa) LL.D.	Year	(Honoris Causa) LL.D.	Year	D.Sc.
Previous Years	8	1942	4	1944	1
1930	1	1943	--	1945	2
1931	--	1944 (October)	4	1946	2
1932	2	1945	1	1946 (October)	1
1933	8	1945 (October)	9	1947	4
1934	1	1946	1	1948	1
1935	2	1946 (October)	1	1948 (June)	3
1936	6	1947	2	Total	13
1937	1	1947 (October)	1		--
1938	5	1948 (June)	1	Grand Total	78
1939	3	1948 (May)	3		
1940	1				
1941	--	Total	65		

DIPLOMAS ISSUED

YEAR	TEACHER TRAINING	PUBLIC HEALTH NURSING	SOCIAL WORK	OCCUPATIONAL COURSE IN AGRICULTURE	TOTALS
1934	61	10	---	---	71
October	3	---	3	---	6
1935	65	15	3	3	86
October	1	---	7	---	8
1936	60	15	---	---	75
October	---	---	12	---	12
1937	39	16	---	4	59
October	1	5	19	---	25
1938	65	18	1	3	87
October	---	2	15	---	17
1939	54	14	2	4	74
October	1	1	24	---	26
1940	66	12	3	5	86
October	2	---	23	---	25
1941	68	9	1	2	80
October	---	---	22	---	22
1942	59	10	4	4	77
October	---	1	17	---	18
1943	28	27	2	---	57
October	---	---	12	---	12
1944	24	29	8	---	61
October	1 (June)	1	24	---	26
1945	21	32	1	3	57
October	---	2	18	---	20
1946	45	39 (June)	---	18	102
October	---	5	---	---	5
1947	41	48	---	38	127
October	4	6	---	---	10
1948	58	---	---	8	66
July	5	32	---	---	37

forty

WHERE OUR GRADUATES GO



Vancouver



British
Columbia



Canada



Great
Britain



U.S.A.



Others

VANCOUVER	4507
Other Parts of British Columbia	2300
Other Parts of Canada	884
Great Britain	85
United States	459
Other Countries	44

Total..... 8279



Symbols

50 100 500 1000

SCHOLARSHIPS, PRIZES, FELLOWSHIPS AND BURSARIES AWARDED TO GRADUATES

1947 - 1948

During the year many scholarships, fellowships, prizes and bursaries have been won by the graduates of the University. The following list does not include awards which have been made by the Senate of the University of British Columbia.

Archer, D. H.	National Research Council Bursary	\$450.00	Physics	University of British Columbia
Attree, Richard	Research Fellowship	\$900.00	Chemistry	Princeton University
Barrow, Gordon	Research Fellowship	\$1800.00	Chemistry	Notre Dame University
Bartholomew, G. A.	National Research Council Fellowship	\$900.00	Physics	McGill University
Boyd, Alan	Teaching Fellowship	\$900.00	Chemistry	University of California
Brandreth, Harold	I.O.D.E. War Memorial Scholarship (Overseas)	\$1400.00	Economics	London School of Economics
Brockhouse, B. N.	National Research Council Bursary	\$450.00	Physics	University of British Columbia
Brown, Harry	National Research Council Studentship	\$750.00	Physics	University of British Columbia
Buckland, John	Research Assistantship	\$2000.00	Chemistry	Pennsylvania State College
Bulman, Norman	Teaching Fellowship	\$800.00	Chemistry	California Institute of Technology
Cavers, Stuart	Research Fellowship	\$1800.00	Chemistry	California Institute of Technology
Carter, D. S.	National Research Council Studentship	\$750.00	Physics	University of British Columbia
Codrington, R. S.	National Research Council Studentship	\$750.00	Physics	University of British Columbia
Collins, T. L.	Teaching Assistantship	\$900.00	Physics	University of California
Cowan, Phyllis	British Council Scholarship	unknown	Classics	University College of Hull, England
Daykin, P. M.	National Research Council Bursary	\$450.00	Physics	University of British Columbia
Downman, Lorna	Graduate Fellowship in English	unknown	English	Smith College
Edwards, T. H.	National Research Council Bursary	\$450.00	Physics	University of British Columbia
Fowle, Ann (nee Clemens)	Ontario Research Commission Scholarship	\$900.00	Zoology	University of Toronto
Giovando, L. F.	National Research Council Bursary	\$450.00	Physics	University of British Columbia
Gourlay, Colin C.	J. W. Wood Fellowship	\$500.00	Commerce	University of Toronto
Irwin, Winifred	Teaching Fellowship	\$1000.00	History	Clark University
Kendall, R. A.	National Research Council Bursary	\$450.00	Biophysics	University of British Columbia

Katainen, Violet.....	Research Assistantship in Nutrition	\$800.00	Home Economics.....	Michigan State College
Latta, Gordon E.....	National Research Council Bursary	\$450.00	Physics.....	University of British Columbia
Lindenfeld, Peter.....	National Research Council Studentship.....	\$750.00	Physics.....	University of British Columbia
Maunsell, Charles.....	University Fellowship	\$900.00	Physics.....	University of California
Mitchell, James.....	Fellowship (study in semantics).....	\$600.00	English.....	University of Virginia
Mitchner, M.....	National Research Council Bursary	\$450.00	Physics.....	University of British Columbia
MacDonald, J. C. F.....	National Research Council Studentship.....	\$750.00	Physics.....	University of British Columbia
MacFarlane, T. G.....	National Research Council Bursary	\$450.00	Physics.....	University of British Columbia
McLauchlan, T. A.....	National Research Council Bursary	\$450.00	Physics.....	University of Toronto
Ozeroff, M. J.....	National Research Council Studentship.....	\$750.00	Physics.....	University of British Columbia
Pinchin, H. R.....	Kappa Sigma Fraternity Scholarship.....	\$300.00	Student Activities.....	University of British Columbia
Reaville, Eric.....	Teaching Fellowship	\$1200.00	Chemistry.....	University of Washington
Reed, T. G.....	Teaching Fellowship	\$1500.00	Economics.....	Cornell University
Robertson, R. F.....	Research Fellowship.....	\$1000.00	Chemistry.....	University of Wisconsin
Rogers, E. DeL.....	National Research Council Bursary.....	\$450.00	Physics.....	University of British Columbia
Roots, E. F.....	Fellowship in Geology.....	\$700 or \$400 plus tuition	Geology.....	Princeton University
Stevenson, J. S.	Guggenheim Fellowship.....	unknown	Geology.....	Unknown
Sultan, P. E.....	Assistantship	\$1500.00	Economics.....	Cornell University
Taylor, A. C.....	U.S. Navy Research Fellowship.....	\$120 a month	Chemistry.....	University of Illinois
Thomas, Blodwen.....	National Research Council Bursary.....	\$450.00	Physics.....	University of British Columbia
White, P. C. T.....	I.O.D.E. War Memorial Scholarship (Overseas).....	\$1400.00	History.....	Cambridge University
Whittemore, Tom.....	Teaching Assistantship.....	\$900.00	Physics.....	University of California
Young, J. W.....	National Research Council Studentship.....	\$750.00	Geology.....	University of British Columbia

NOTE: In many cases these scholarships and fellowships carry with them free tuition or exemption from fees (or travelling expenses) in addition to their monetary value.

Value of scholarships, fellowships and bursaries awarded to our graduates (and undergraduates) by other Universities and Institutes during the 1947-48 Session..... \$34,500.00

Total value of such scholarships, fellowships and bursaries since the first awards were made in 1917 \$837,459.00
October 26th, 1948.

Appendix B

GIFTS, GRANTS, AND BEQUESTS

The following list acknowledges gifts, grants, and bequests received during the period September 1st, 1947, to August 31st, 1948.

Grants and Gifts for Research and Research Equipment

Atomic Energy Control Board—To the Department of Physics as a further grant toward the construction of a Van de Graaf Generator	\$32,500.00
Geological Society of America—To the Department of Geology and Geography for research work in plant and sub-surface Geology	\$4,000.00
National Defence Research Board — To the Department of Physics for various research projects	\$20,850.00
National Research Council—	
(a) Grants in aid to members of staff—	
Department of Botany	\$1,400.00
Department of Chemistry	\$4,000.00
Department of Dairying	\$1,800.00
Department of Mining and Metallurgy	\$1,700.00
Department of Physics	\$14,120.00
Department of Zoology	\$1,850.00
(b) Bursaries and studentships	\$11,550.00

Gifts For Chairs of Instruction, Lectureships, and Special Courses

British Columbia Forest Products Limited—Grant for professorship in entomology	\$5,000.00
British Columbia Packers Limited—For continuation of work in fisheries	\$7,500.00
Campbell, Estate of the late Mrs. Anne S.—To assist needy students, and to assist in the establishment of a Faculty of Medicine, or to provide equipment in pre-medical courses: total to be received over a period of eleven years	\$26,800.00
Canadian Club of Vancouver — For special lectures by Judge J. E. Read	\$500.00
Canadian Foundation for the Advancement of Pharmacy—For assistantships in Pharmacy	\$600.00
Dominion Department of Fisheries—Appropriation for extension of educational work in cooperative producing and selling among fishermen	\$10,000.00
Dominion Government Grant—Appropriation for social work course	\$9,430.00

Fiddes, Mr. Robert — Contribution to the Chair of Music	\$5,000.00
Fisher, Mrs. May C. (estate)—For work in aeronautics	\$750.00
Junior League of Vancouver—Final instalment of grant for Social Work	\$3,000.00
MacMillan, Mr. H. R., C.B.E.—For work in silviculture—second instalment	\$5,000.00
Powell River Company Limited—\$5,000 annually for three years to establish a professorship in Forest Pathology — first instalment	\$5,000.00
Vancouver Board of Trade, Advertising and Sales Bureau—To the Department of Commerce for the extension course in advertising	\$1,000.00

Special Trust Funds

British Columbia Packers Limited — From Directors of the Company, a fund to provide library material in Fisheries — \$200 each from Messrs. J. M. Buchanan, George Kidd, Gordon Farrell, J. P. D. Malkin, J. S. McLean, H. R. MacMillan, A. C. Taylor, W. J. Van Dusen, R. E. Walker, A. H. Williamson	\$2,000.00
Law Society of British Columbia—Memorial endowment fund, the interest on which is to be used to purchase works on legal History, etc., not usually included in law libraries	\$3,000.00
Rogers, Jonathan (from the estate)—To be held in trust pending decision on use	\$77,839.61
Stewart, Mrs. Douglas — For the President's Fund	\$200.00
Williamson, Mr. A. H.—For the President's Fund	\$10.00
Anonymous—For the President's Fund	\$10.00

Miscellaneous

Imperial Order, Daughters of the Empire—Contributions to nursery school, Little Mountain	\$200.00
Various Friends of the University—Contributions toward conferences of the learned societies held in Vancouver during June, 1948	\$4,550.00

GIFTS TO THE LIBRARY

- Abel, Mr. W. H. (Montesano, Washington)—Encyclopaedia of the Laws of England, volumes 1-15, and 1st and 2nd annual supplements.
- Berry, Dr. J. C.—143 items: books, booklets, yearbooks on art; periodicals (chiefly *Masterpieces in Art*); librettos and scores.
- Blakey-Smith, Dr. Dorothy—File of Ulysses, 1917-18, 1918-1922; miscellaneous items.
- Churchill, Mr. Dennis Michael—American Institute of Banking—Bank Organization and Operation; Corwin, *Thirteen by Corwin*; Dickens, *Tale of Two Cities*; Hobson, *American Jazz Music*; Jackson, *Newspaper Typography*; Sandage, *Advertising*; and several other volumes.
- Coburn, Mr. Arthur—140 books (sets of Carlyle, Ruskin, etc.) and Canadian Bar Review, volumes 1-10, unbound.
- Dorbils, Mr. William—Kamloops and District Mining Gazette, 9 numbers, January 1899-March 1900; Dun and Wiman, *Canadian Business Directory* (1885); Chittenden, *Queen Charlotte Islands*, 1884; Mason, *Bibliography of Oscar Wilde*; Royce, a *Balzac Bibliography*; McKay, *Bibliography of Robert Bridges*; 250 volumes of *Canadiana* and sundry copies of the *Canadian Annual Review*, *Canada Year Book*, *Debates of Senate and House of Commons*, *Annual Reports of B. C. Department of Mines*, *Geological Survey Memoirs*, etc.; *Miscellaneous periodicals and documents*.
- Doull, Lieut.-Com. J. Ronald (from his mother)—Dicey, *Law of the Constitution*; Fry, *Specific Performance of Contracts*; Leage, *Roman Private Law*; Keir and Lawson, *Cases in Constitutional Law*; Kenny, *Cases Illustrative of English Criminal Law*; Moyle, *Institute of Justinian*.
- Ketcheson, Mr. G. S.—*Journal of Heredity*, August, 1938-January, 1948 (incomplete).
- Lefebvre, Mr. W. W.—Report of Sirois Commission (3 vols.), Appendixes (1-8), Supplements (11 vols.).
- McGregor, Mr. D. A., and Scott, Mr. Sydney—Two cartons of envelopes of newspaper cartoons (continuation of previous gift); four cartons of miscellaneous pamphlets, government documents, periodicals, mimeographed material, etc.
- MacKay, Louis A.—Meynell, Alice Meynell a Memoir; Watt, *Landfall*, *Who Dare to Live*; Webb, *Fifty-one Poems*; Jameson, *The Sultan of Jobat*; Milligan, *Siluria*; Runyon, *Poems for Men*; *Canadian Art in Brazil* (Press Review); Davidson, *Du Vieux Vin dans des Bouteilles Neuves*.
- McLennan, Mr. Lester W. (Richmond, California)—Head, *The Immigrant* (2nd. ed.), London, 1846; Arfwedson, *The United States and Canada*; Casgrain, *Histoire de l'Hotel-Dieu de Quebec*.
- MacMillan, Mr. H. R., C.B.E.—Arrowsmith's Map, Chart of the World on Mercator's Projection (1790); two maps of Upper Canada; Portlock's Voyage 1785-1788; Cox, *Adventures on the Columbia River*; Bent, *Life Histories of North American Birds of Prey*; three atlases and twenty-two maps, among them a set of Buache charts; *National Park Forest Guides*; Fleming, *Report Canadian Pacific Railway*, 1877; Dixon, A., *Voyage Round the World*, 1789; *Scottish National Park Forest Guides* (Argyle); various publications of the Newcomen Society; and a number of other books.
- Paul, Mr. J. David—*London Times*, Sept. 21, 1946—June 4, 1948 (continuation of previous gift).
- Pearson, Mrs. T. R. (South Westminster, B.C.)—*The History of the Revolutions in England Under the Family of the Stuarts from the Year 1603 to 1690*, London (1711) (continuation of previous gift).
- Scott, Mrs. C. O.—350 volumes of miscellaneous books.
- Scott, Mr. Sydney and McGregor, Mr. D. A.—see McGregor, Mr. D. A.
- Tulk, Mrs. Jessie—*The Drama*, vols. 1-18;—*The Makers of Canada*, vols. 1-21; *The Student's Reference Shelf*, vols. 1-3; Rouff (ed.), *The Voluntary Library*.
- University of Western Ontario Library—Grip, volumes 36, 37 (unbound); *Bulletins of Modern Art* (8 numbers); Roddick, *The Armistice and Other Poems*; Stringer, *Out of Erin*.
- Vancouver Daily Province—Vancouver Daily Province, Magazine Sections 1924-1944, Financial Page 1945; Daily, Sept. 1946.
- Vancouver Public Library—Buschings, *Wochentliche, Nachrichten Von Neuen Landcharten, Geographischen, Statischen und Historischen Buchern und Sachen*, v. 1-15, 1773-1787; *British Columbia Directory* 1939.
- Warren, Dr. H. V.—*London Times*, weekly ed., 1947, complete; *London Observer* (continuation of annual gift).
- Willis, Mrs. S. J. (Victoria) — Humphrey (ed.), *The Works of Horace* (first edition printed in Canada).

MISCELLANEOUS — Other useful and generous gifts from: Adams, Mrs. W. E.; Allen, Mr. James G. (University of Colorado); Arab Office (Washington, D. C.); Association of British Insecticide Manufacturers' (London, England); Bailey Hortorium (Cornell); Bastin, Mr. C. H.; Bastin, Dr.; B. C. Research Council; Belgian Ambassador to Canada; Belgian Consul General (Montreal); Brazilian Ambassador to Canada; British Columbia Federation of Trade and Industry; British Empire Cancer Campaign (London, England); Brooke, Dr. C. Vyner; Brown, Mr. Frank H.; Buchanan, Dean Daniel; Bunn, John A. (Lulu Island); Canadian Federation of Labour; Canadian Jersey Breeder (Montreal); Canadian Library Association (Ottawa); Canadian Medical Association (Montreal); Canadian Metal Mining Association (Toronto); Canadian National Live Stock Records (Ottawa); Canadian Newspaper Service (Montreal); Canadian Press Club (Winnipeg); Canadian Society of Forest Engineers (Maritime Section); Carl, Dr. Clifford (Victoria); Carnegie Foundation for the Advancement of Teaching (New York); Carnegie Institution of Washington; Castran, Mr. Peter G.; Chicago Natural History Museum; Class of Sociology 400 (University of British Columbia); Clayton, Mrs. H.; Commercial Intelligence Department, Canadian Manufacturer's Association (Toronto); Connaught Laboratories (Toronto); Consolidated Mining and Smelting Co. (Trail); Cooke, Professor A. C.; Cooper, Mr. J. B. G.; Cowan, Dr. I. McTaggart; Cran, Mr. G. A. (Vancouver Sun); Davidson, Mr. Fisher (Toronto); Department of Forestry (University of British Columbia); de Vries, Mr. W. P.; Division of Intercourse and Education, Carnegie Endowment for International Peace (New York); Draper, Mr. H. L. (Haney); Empire Club of Canada; Finnish Legation (Ottawa); Foster, Mrs. W. Garland (continuation of previous gifts); Gage, Professor W. H.; G. & C. Merriam Co. (Springfield, Mass.); Government of

Sierra Leone (through Crown Agents for the Colonies, London); Guy Tombs Ltd., (Montreal); Hummel, Mrs. H. V.; Huntington Library (California); International Auxiliary Language Association, New York; James F. Lincoln Arc Welding Foundation (Cleveland); Joseph E. Seagram and Sons, Inc. (Louisville, Ky.); Klinck, Dr. L. S.; Larsen, Professor Thorleif; Latvian Legation (Washington, D. C.); Library of the Royal Veterinary and Agricultural College (Copenhagen); Lind, Mr. Walter J. (Canadian General Electric, Vancouver); Linde Air Products Co. (New York); Manson, Mr. James; Marton, Mrs. A.; Mount Allison University Library; Murdoch, Dr. D. C.; McCloy, Mr. T. R.; McCrossan, George (Estate); McCutcheon, Dr. R. H. (Estate); MacInnes, Dr. Isabel; National Academy of Sciences; National Association of Silo Manufacturers (Norwich, N. Y.); National Fertilizer Association (Washington, D. C.); National Interfraternity Conference (Philadelphia); National Research Council (Washington); New Westminster Public Library; Norges Svalbard, Og Ishavs Undersokelser (Oslo); Northwestern University; Notre Dame University; Paradis, Mr. Rodolphe; Petersen, Mr. G. M.; Priest, Mr. Jack; Ranta, Dr. L. E.; Read, Professor F.; Rockefeller Institute for Medical Research; Rocky Mountain Regional Conference on Higher Education; Rowell, Mrs. Newton W. (Ottawa); Royal Bank of Canada Library (Montreal); Royal Danish Legation (Ottawa); Shepherd, Mr. G. H.; Swinton, Mr. George H.; Smithsonian Institution, Institute of Social Anthropology; Soward, Professor F. H.; Stanley, Professor G. F.; Stevens, Mr. R. and Miss; Sun Directories Ltd.; Texas Engineers' Library (College Station, Texas); Toronto Public Library; University of Southern California, Allan Hancock Foundation Library; University of Washington, College of Forestry Library; University of Western Ontario Library; Vancouver City Hall; Van Steenwyk, Miss C. J. de V.; Watson, Mrs. J. H.; Wholpley, Rev. J. Elmer.

GIFTS TO THE LAW LIBRARY, FACULTY OF LAW

Bain, Mr. A. H.—B. C. Reports and Canada Law Reports.

Bough Allen, Mr. G. W.—Ontario Law Reports, Manitoba Law Reports, Western Weekly Reports, etc.

Butterworth and Company—Fortnightly Law Journal, Vol. 12, part 6.

Chalmers, Mr. M. J.—Hansard, 1947.

Clute, Mr. A. R., K.C.—Nominate Reports and Law Journal Reports.

Hartley, Mrs. R. W.—Textbooks.

Law Society of British Columbia — Statutes Canada.

Maitland, Maitland & Hutcheson — Reports (W.W.R.), Statutes and other books.

forty-seven

McGeer, Mrs. G. G.—British Hansards, and miscellaneous.
 McKeen, Senator S. S.—House of Commons and Senate Debates, Proceedings, etc.
 MacKenzie, Senator Ian — Complete set of Hansard, volumes for the past several years.
 Nemetz, Mr. N. T.—California Code.
 Pratt, Mr. F. D.—Dominion Law Reports.
 Smilie, Mr. H.—Various Statutes and textbooks.

Swanson, Estate of the late Judge J. D.—Reports, Digests, Canada Law Journal and textbooks.
 Tyrwhitt-Drake, Mf. V. H., K.C.—B. C. Statutes.
 University of Toronto—Four textbooks.
 Anonymous—British Columbia Reports and Canada Bar Review; Halsbury Laws of England (1st ed.), Canada Year Book, Statutes, Miscellaneous Old Statutes, Nominate Reports, textbooks.

MISCELLANEOUS GIFTS

Departments of Agricultural Engineering and Mechanics

B. C. Electric Railway Company Limited (New Westminster) — 80 feet of radiant heating cable.
 B. C. Tractor Equipment Company—Complete Ford Tractor engine for hydraulic dynamometer unit.
 Canadian Liquid Air Company — Oxy-acetylene welding unit.
 Finning Tractor Company—Used engine parts for lecture use.
 Massey-Harris Company — Used engine parts for lecture use.
 Mid-West Equipment Company—Scrap metal for welding classes.
 Pacific Tractor Equipment Company — Used engine parts for lecture use.
 Young Radiator Corporation, Racine, Wisconsin—Cut-away radiator core.

Department of Animal Husbandry

Fur Breeders on Vancouver Island—Gift of live mink.
 Lower Mainland and Vancouver Island Fur Breeders Associations—Fifty Mink valued at \$1500 to \$2000.

Department of Architecture

Architectural Institute of British Columbia—For equipping a model-making and test department\$800.00
 Walker, Mrs. R. E.—Gift of over 200 books and periodicals from the collection of her father, the late Mr. Eveleigh.

Department of Biology and Botany

Hamilton, Mr. G. H. (Niagara Falls, Ont.)—Asimina Triloba (young trees).
 Hahn, Mr. Paul (Toronto) — Collection of living fern plants.
 Iverson, Mr. Bayard O. (Kimberley, B. C.)—Skull of grizzly bear.

forty-eight

Department of Biology and Botany (Continued)

Seeds and Specimens—

Canada—Central Experimental Farm, Ottawa; Dr. M. Y. Williams, Vancouver.
 Argentina Republic—Gardin Botanico "Carlos Thays," Buenos Aires.
 England—Royal Botanic Gardens, Kew.
 Finland—Botanical Garden of the University Helsinki, Suomi.
 France: Musee National d'Histoire Naturelle, Paris.
 Holland—Botanical Garden, Amsterdam.
 Ireland—Howth Demesne Gardens, Dublin; Botanic Gardens, Glasnevin, Dublin.
 Portugal—Jardin Botanique, Faculte des Sciences, Lisbon.
 Sweden—Botanical Garden, Gothenburg.
 Switzerland—Botanical Garden, University, Basel.

Department of Commerce

Bond Dealers' Association—Industrial manual, supplements thereto, and binder.

Department of Dairying

Provincial Department of Agriculture — For equipment in Dairy Technology\$1,952.00

Department of Forestry

Department of Lands and Forests, Toronto—Large collection of trees from St. Williams Nursery.
 Purdue University — Collection of central hardwoods.
 Recknagel, Professor A. B. — Series of oil paintings by Canadian Artists of typical scenes in the logging and milling industry.
 Roche, Mr. R. Gordon—Tree seed.

Department of Geology and Geography

- Chalmers, Mr. John C. (University of Oklahoma)—Collection of labelled fossils.
- Douglas, Mr.—Specimen of halite and sylvite from Wilkie, Saskatchewan.
- Ebbutt, Mr. F.—Specimen of aikenite from Cobalt, Ontario.
- Ede, Mr. A.—Specimen of yukonite.
- Foshag, Dr.—Specimen of livingstonite (U.S. National Museum).
- Frohberg, Dr. M. H.—Several telluride specimens from Eastern Canada.
- Jones, Mr. W. R.—Suite of copper minerals from Peru; suite of tungsten ore from Emerald Mine, Salmo, B. C.
- Lamb, Mr. J.—Several suites of Slocan Ores.
- Reinbold, Mr. H. — Suite of minerals from Black Hills, South Dakota.
- Roberts, Mr. K.—Several native copper nuggets from Dezadeash Area, Yukon.
- Taylor, Major E. D.—Suite of Zeolite minerals from Goose Creek, Va.
- Thompson, Dr. R. M.—Several nickel sulphides from Food Mine, Sudbury; several copper arsenides from Mohawk River, Michigan.
- University of Mexico—Suite of Mexican minerals.
- University of Stockholm—Suite of iron and lead bismuth minerals.
- Warren, Dr. H. V. — Indian artifacts from near Kleena Kleena, B. C.
- Whiting, Mr. Frank—Suite of bismuth tellurides from Good Hope Mines, Hedley, B. C.

Department of Home Economics

- Rogers, Mrs. Jonathan—Portraits to be hung in Home Economics Building.

Department of Horticulture

- Burke, Mrs. F. E.—Collection of books, pamphlets, and clippings on Ornamental Horticulture.
- Dominion Department of Agriculture, Provincial Department of Agriculture, The B. C. Co-operative Seed Association, Brackman-Ker Milling Co.—Contributions toward the cost of the Vegetable Seed Trial Project.
- Dominion Experimental Station, Saanichton, B. C.—Fruit specimens for systematic study.
- Dominion Experimental Station, Summerland, B. C. — Shipments of fruit specimens of pears, apples and grapes for systematic study.
- Eastham, Mr. J. W.—Collection of Seeds and Nuts; also collection of miscellaneous pamphlets of historical interest.
- Robertson, Mr. W. H., Provincial Horticulturist, Victoria, B. C., and district horticulturist and field men: Fifteen boxes of fruit variety specimens for systematic study.

Department of Mechanical and Electrical Engineering

- Precise Engineering Limited, Vancouver, B. C.
—A cylinder pressure gauge.

Department of Mining and Metallurgy

- A1 Steel and Iron Foundry Ltd., Vancouver, B. C.—Set of Gamma-ray negatives of casting inspections.
- Britannia Mining and Smelting Co. Ltd., Britannia Beach, B. C.—300 pounds of grinding balls.
- Carlyle, the late Mr. W. A.—Library of mining and metallurgical books.
- Denver Equipment Company, Denver, Colorado—Denver Mineral jig.
- Howard, Professor H. M.—Fahrenwald Laboratory Flotation Cell.
- International Nickel Company of Canada, Limited, Copper Cliff, Ontario — Portable spot-testing equipment; set of samples showing industrial uses of nickel and nickel alloys; set of technical bulletins for the metallurgical library.
- Sherritt Gordon Mines, Limited, Sherridon, Manitoba—Gas reducers; Electrolytic cell; Pachuca tank.
- Vancouver Iron Works, Limited, Vancouver, B. C.—X-ray negatives to illustrate weld inspection methods.
- Westland Iron and Steel Foundries Limited—Graphite blocks and rods for laboratory melting equipment; Gamma-ray negatives for laboratory instruction.

Department of Pharmacy

- Burroughs Wellcome and Company (Montreal)—Assorted prescription specialties.
- Canadian Pharmaceutical Association (Vancouver Convention Committee) — For a Pharmacy library or special equipment..... \$500.00
- Carter, Cummings and Company Limited (Windsor, Ont.) — Assorted prescription specialties.
- DeVilbiss Manufacturing Company (Windsor, Ont.)—Assorted prescription specialties.
- Druggists' Bulletin Service (Vancouver) — Price book and continuous revision service.
- Ingram and Bell (Toronto) — Assorted prescription specialties.
- Merck and Company Limited (Montreal) — Through Mr. J. Rosin—Merck Index, Manual of Therapeutics, and Materia Medica and Reagent Chemical and Standards.
- Ortho Pharmaceutical Corporation (Canada) Limited—Assorted prescription specialties.
- Sharpe and Dohme (Toronto)—Assorted prescription specialties.

Various manufacturing firms—Material, equipment, etc., over the past year to the value of \$2,000.00.

Department of Physics

Hennings, Dr. A. E.—Number of complete sets of scientific journals.

Sidney Roofing Company—Two sheets of Ten-test board.

Slavonic Studies

Rockefeller Foundation (New York)—Grant-in-aid of visit to principal centres of Slavic Studies on the Pacific Coast of the United States\$500.00

Anonymous — Grant for work in Slavonic Studies\$100.00

Department of Social Work

Cooper, Mrs. Alice (Parksville)—Large collection of books and periodicals.

Community Chest and Council—Donation towards the Camp Institute held for group work students in Social Work\$50.00

Anonymous—Numerous books and periodicals.

Department of Zoology

Insects

Bowles, Dr. and Mrs. A. W., New Westminster, B. C.—A textbook of Entomology.

Buckell, Mr. E. R., Kamloops, B. C.—1142 vials of B. C. Odonata with complete card map distributional records; 1800 card index references of The Canadian Entomologist.

Canadian Industries Ltd., New Westminster—Samples of new insecticides.

Dozell, Miss M., Prince Rupert—A rare cave cricket.

Downes, Mr. W., Victoria—Identification of thousands of Homoptera to species.

Eastham, Mr. J. W. and Mr. W., Vancouver—Entomological literature.

French, Mr. O., Blue River—Ectoparasites of mammals.

Graham, Dr. K., Sault Ste. Marie—A large collection of Diptera.

Grant, Mr. James, Vernon—Ectoparasites of birds.

Hayes, Mr. Rex, Courtenay—Ectoparasites of beaver.

Hercules Powder Co., Wilmington, Delaware—Samples of new insecticides.

Hopping, Mr. G. R., Vernon—Many adult and immature stages of Coleoptera, identified to species.

Julius Hyman & Co., Denver, Colo.—Samples of new insecticides.

Leech, Mr. Hugh B., Vernon—Many Coleoptera identified to species; much entomological literature.

Mathers, Mr. W., Vernon—A collection of Lepidoptera.

Morrison, Dr. F. O., Macdonald College, Quebec—Economic insects.

Munro, Mr. J. A., Okanagan Landing—Ectoparasites of birds, identification of bird hosts.

Williams, Dr. M. Y., Vancouver—Ectoparasites of birds and mammals.

Wynne, Mr. J., Vernon — Ectoparasites of birds.

Yarwood, Mr. J., Vancouver—Ectoparasites of birds and mammals.

Other Invertebrates

Leech, Mr. Hugh B., Vernon—Fresh water Crustacea.

Pillsbury, Mr. R. W., Vancouver—Marine invertebrates.

Ray, Messrs. Carl and Michael, Vancouver—Tarantula.

Smith, Mr. T. F., North Vancouver—Marine Mollusca.

Taylor, Mrs. A. J. T., Vancouver—Collection of limpets.

Parasites

Cameron, Dr. T. W. M. and the Institute of Parasitology, Macdonald College, Quebec—Collection of reprint literature of Parasitology.

Cowan, Dr. I. McT., Vancouver—A large collection of internal parasites of B. C. mammals and birds.

Fisher, Mr. H. D., Vancouver—Parasites of the seal.

Fowle, Mr. David, Toronto—Slides of blood parasites of birds.

Godfrey, Mr. H., Vancouver—Parasites of the whitefish.

Guiguet, Mr. Charles, Vancouver—Endoparasites of birds and mammals of the Queen Charlotte Islands.

Hick, Mr. W. B. M., Vancouver—Parasites of coho salmon.

MacLean, Mr. E. D., Vancouver—Endoparasites of turkey.

Miller, Prof. R. B., University of Alberta, Edmonton—Slides and preserved specimens of various stages of the prairie fish worm.

Musfeldt, Miss Iola, Vancouver — Slides of muskrat worms.

Spencer, Prof. G. J., Vancouver—Collection of worms from B. C. fish, birds and mammals.

Tener, Mr. John, Vancouver—Collection of parasites from ducks.

VanCleave, Prof. H. J., University of Illinois — Slides of identified thorny-headed worms.

Fish

Breder, Dr. C. M., New York—Specimens of blind fish.
 California Academy of Sciences, San Francisco—Barracuda, Leopard shark, sting ray, flying fish, shark sucker, electric ray.
 Chang, Mr. H. W., Institute of Zoology, Shanghai—Specimens of Chinese fishes.
 Dominion Department of Fisheries, Vancouver—Salmon and salmon eggs.
 Fisheries Experimental Station, Vancouver—Samples of fish oils and fats.
 Hick, Mr. W. B. M., Vancouver—Specimens of marine fishes.
 Provincial Game Commission, Vancouver—Trout fingerlings.
 United States National Museum, Washington—Angler fish.
 Vancouver Aquarium, Vancouver—Specimens of marine fishes.
 Western Chemicals, Vancouver—Samples of pilchard and herring oils.
 Wilby, Mr. G. V., North Vancouver—Specimens of marine fishes.

Birds and Mammals

Allan, Mr. R. E., Vancouver—Specimens of wood duck.
 Gill, Mr. A. F., Princeton—1 mountain lion.
 Goodall, Mr. Edward, Victoria—22 birds from British Guiana.
 Hatter, Mr. James, Vancouver—Specimens (3) of white pelican.
 Jobin, Mr. L., Williams Lake—6 specimens of rock rabbit.
 Martin, Mr. P. W., Vancouver—Specimens of Sabine Gull, Heerman Gull, Xantus murrelet, red phalarope, northern phalarope, and magpie.
 Mulligan, Mr. H. D., North Vancouver—Specimens of rough-legged hawk, northwestern crow and several ducks for study.

Munro, Mr. J. A., Okanagan Landing—Specimens of Ross goose.
 Racey, Mr. Kenneth, Vancouver—Specimens of brown thrasher.
 Stewart, Mr. R. M., Massett—6 specimens of Queen Charlotte Pine Grosbeak, 2 sharp-tailed sandpipers.
 Vancouver Parks Board, Vancouver—Birds and mammals.

Museums

Biely, Mr. M. (Mexico City)—Metate.
 Douglas, Mr. William (Courtenay)—Stone head found at Courtenay.
 Herring, Mr. S. H. (New Westminster)—Indian hammers.
 National Museum of Canada (Ottawa)—Set of archæological specimens.
 Robson, Mr. Bert (Atnarko)—Valuable collection of B. C. Indian Material.
 United States Office of Indian Affairs (Washington, D. C.)—Blueprints and photostats of the Museum of the Planis Indian.

General

Boak, Professor A. C. E.—Original brief presented to the University Location Committee by the Lower Mainland University Committee.
 Fallis, Miss Mary—Donation to initiate the Women's Residence Programme Fund \$10.00
 Harris, Dr. Lawren—Gift of mouldings for the framing of silk screen reproductions.
 Lady Davis Foundation—Special grants.
 MacMillan, Mr. H. R., C.B.E.—Gift of silk screen reproductions.
 National Research Council—German glider for the University Glider Club.

NEW FELLOWSHIPS, SCHOLARSHIPS, PRIZES, BURSARIES, AND LOAN FUNDS

(List also includes awards offered under revised terms. Unless otherwise stated, the amount given is the total annual value.)

Fellowships

The H. R. MacMillan Export Company Limited Fellowships in Forestry, \$750 for two sessions\$1500.00
 The Sherrit-Gordon Fellowship in Metallurgy, Session 1947-48 only\$1600.00

Scholarships

The Automotive Transport Association of British Columbia—Scholarship for students in Commerce\$150.00
 The Alan Boag Special Scholarship—Special scholarship for essay on Socialism, session 1947-48 only\$50.00

The British Columbia Daily Newspapers Association—Scholarship for students in Commerce \$200.00

The Daniel Buchanan Scholarship—Given by the Department of Mathematics \$100.00

The Canadian Forest Industries—Two scholarships of \$200 each, for Forestry students intending to enter the field of forest entomology—

(a) British Columbia Lumber Manufacturers' Association \$200.00

(b) British Columbia Loggers' Association \$200.00

Hobbs Glass Company Limited—Scholarship for Architecture \$250.00

The Laura Holland Scholarship—For students in Social Work \$100.00

The Kiwanis Club of Vancouver—Scholarship for Commerce \$150.00

The Nancy Ryckman Scholarship—From a trust fund of \$6297.97 donated by the late Nancy E. Ryckman \$180.00

G. H. Wood & Company Limited—Scholarship for student proceeding to medical school, session 1947-48 only \$500.00

Bursaries

The Admiral Jellicoe Chapter I.O.D.E.—Two bursaries for veterans \$100.00

The Bastion Chapter of the Imperial Order of the Daughters of the Empire—Bursary for veteran from Nanaimo, session 1948-49 \$200.00

The British Columbia Drug Travellers' Association Bursary for students in Pharmacy \$200.00

The National Paper Box Limited—Two bursaries for students in Agriculture and Commerce \$400.00

The Triple Entente Chapter, I.O.D.E.—Two bursaries for veterans \$150.00

The Sir Charles Tupper Chapter, I.O.D.E.—Bursary for summer school \$50.00

The Vancouver Bar Association—Annual bursary for students in Law, replacing prize \$100.00

The Vancouver Public Library Staff Association—Bursary for students intending to enter library work \$150.00

The Worthington Memorial Chapter, I.O.D.E.—Bursary for veterans \$100.00

Prizes

British Columbia Lumber Manufacturers' Association—Special prizes for Architecture, session 1947-48 \$250.00

Dorbils, Dorothy and William—Prize for Canadian History \$50.00

Home Economics Graduation Prize \$50.00

Home Economics Second Year Prize \$25.00

Houghland, Mr. C. D.—Two prizes for students in Pharmacy \$100.00

Kiwanis Club of Vancouver—Prize for students in Commerce \$50.00

Law Society of British Columbia—Prize for students in Law, to the value of the call and admission fee.

Mallinckrodt Chemical Works of Canada Limited—Prize \$25.00

Merck and Company, Montreal—Book prizes for students in Pharmacy.

The Timber Preservers Limited—Increased from previous total of \$135.00 \$180.00

Anonymous—Contribution to bursary funds \$110.00

Medals

The Architectural Institute of British Columbia—Medals and prizes for students in Architecture \$200.00

Student Loan Funds

Bollert, Misses Grace and Florence—The Mary Bollert Loan Fund \$500.00

Home Economics Loan Fund \$200.00

Lady Laurier Club—Assistance for a woman student \$500.00

MacMillan, Mr. H. R., C.B.E.—For Forestry Loan Fund \$500.00

Phi Delta Delta Legal Sorority—For the Helen Gregory McGill Loan Fund \$170.75

Summer Session Students' Association, 1948—For loan funds \$800.00

United Distillers Limited—For emergency loans \$250.00

Anonymous—For the general loan funds \$500.00

PREVIOUSLY ESTABLISHED AWARDS MAINTAINED IN THE SESSION 1947-48

(Unless otherwise stated, the amount given is the total annual value.)

Alan Boag—From the trustees of the estate, scholarship	\$250.00	Canadian Association for Health, Physical Education, and Recreation—Scholarship	\$50.00
Alaska Pine Company Limited—Scholarships	\$600.00	Canadian Forest Products Limited—Scholarships and prizes	\$500.00
Alberta Meat Company Limited—Bursary	\$50.00	Canadian Industries Limited—Fellowship	\$750.00
Alliance Francaise—Bursary	\$25.00	Canadian Pulp and Paper Association, Western Branch—Fellowship (not awarded)	\$1000.00
Allied Officers' Auxiliary — Bursary (trust fund)	\$75.00	Cariboo Gold Quartz Mining Company Limited—Scholarship	\$100.00
Alumni Association, University of British Columbia—Bursary	\$50.00	Carswell Company Limited, Toronto — Book prizes	\$60.00
American Woman's Club—Bursaries	\$200.00	Chemical Institute of Canada—Prizes	\$50.00
Armstead, Mr. and Mrs. Daniel M.—Scholarship and prize	\$300.00	Cohen, Mr. S. J.—Bursary (trust fund)	\$150.00
Association of Professional Engineers — Book prizes	\$125.00	Consolidated Mining & Smelting Company of Canada Limited—Fellowship	\$1200.00
B. C. Drugs Limited—Scholarship	\$150.00	Convocation, University of British Columbia —Prizes	\$100.00
B. C. Tree Fruits Limited, Kelowna—Prizes	\$300.00	Crofton House Alumni—Scholarship	\$175.00
Bell, Mrs. Angela—Bursary (trust fund)	\$150.00	Cunningham, Mr. G. T.—Prizes and scholarships (not awarded)	\$150.00
Beverly Cayley Scholarship (provided under the will of the late Mrs. Cayley)	\$100.00	Robert S. Day & Son Limited—Bursary	\$150.00
B'nai B'rith District No. 4 Hillel Foundation —Scholarship	\$250.00	Delta Gamma Fraternity—Bursary	\$150.00
B'nai B'rith Auxiliary No. 77—Scholarship	\$50.00	Delta Gamma Fraternity—Bursary for blind student	\$100.00
Bolocan, Mr. and Mrs. J. L.—Prize	\$25.00	Dicks, Mr. W. J.—Bursaries (trust fund)	\$150.00
Hewitt Bostock Lectureship — Prize (not awarded)	\$25.00	Dorbils, Mr. William—Scholarship (contribution of \$500 a year for four years to provide a scholarship of \$2000 to be awarded in 1950)	\$500.00
Britannia Mining & Smelting Company, Limited—Scholarship	\$250.00	Dunsmuir Scholarship—(Provided by a trust fund)	\$150.00
British Columbia Cooperative Seed Growers' Association—Bursary	\$100.00	Engineering Institute of Canada—Prize	\$25.00
British Columbia Electric Railway Company Limited—Scholarships	\$1000.00	Engineering Institute of Canada (Vancouver Branch)—Book prize	\$25.00
British Columbia Fruit Growers' Association —Scholarship	\$125.00	Entomological Society of British Columbia—Prize	\$15.00
British Columbia Loggers' Association — Bursary	\$225.00	Faculty Women's Club—Bursary and scholarship	\$200.00
British Columbia Lumber Manufacturers' Association—Prizes	\$175.00	Frost Proficiency Awards—Provided through the Canadian Pharmaceutical Association	\$225.00
British Columbia Packers Limited — Scholarships	\$800.00	Gamma Phi Beta Sorority, Alpha Lambda Chapter—Bursary	\$50.00
British Columbia Sugar Refining Company Limited—Scholarships	\$2500.00	General Construction Company Limited — Scholarships	\$500.00
British Columbia Telephone Company Limited —Scholarships	\$2500.00	Gladstone Chapter No. 6 C.J., Order of Ahepa—Prize	\$100.00
British Columbia Teachers' Federation—Scholarship	\$100.00		
Burbidge, Mr. W. P.—Scholarships	\$250.00		
Canada Law Book Company—Book prize			
Canadian Association for the Advancement of Pharmacy—Scholarships	\$200.00		

Hogarth, Major-General D. M., Toronto — Scholarships	\$250.00	Northern Electric Company Limited—Prize	\$100.00
Imperial Order Daughters of the Empire — Scholarship (trust fund)	\$100.00	Northern Peat Moss Company Limited — Prize	\$100.00
Inglodow, Mr. T.—Prizes	\$100.00	Pacific Mills Limited—Scholarship	\$250.00
John Inglis Company Limited, Toronto — Scholarships	\$250.00	Pacific Meat Company Limited—Bursary	\$200.00
International Brotherhood of Pulp, Sulphite, and Paper Mill Workers, Local 312 — Scholarship	\$250.00	Pattison, Mr. J. W.—Bursaries	\$200.00
I.O.O.F. Grand Lodge, B. C.—Bursaries	\$1200.00	P.E.O. Sisterhoods, Vancouver Chapters — Bursary	\$150.00
Llewellyn Jones, Mr. J. R. J.—Prize	\$50.00	Pharmaceutical Association of the Province of British Columbia—Scholarship and prize	\$150.00
Khaki University & Y.M.C.A. Bursaries — (Trust fund)	\$500.00	Players' Club Alumni—Scholarship	\$50.00
Kelly, Mr. William N.	\$15.00	Pop, Mr. R. J.—Scholarship	\$150.00
Kelly-Douglas Company Limited — Scholarship	\$300.00	Powell River Company Limited—Scholarship (not awarded)	\$700.00
Kirk, Mrs. Thomas H.—Scholarship	\$100.00	Price, Waterhouse & Co.—Scholarship	\$250.00
Kiwanis Club of Vancouver—Prize and Scholarship	\$200.00	Flying Officer Rev. George Robt. Pringle Memorial Bursary	\$200.00
Kiawassa Club of Vancouver—Bursaries	\$600.00	Provincial Council of British Columbia, Canadian Daughters' League—Bursaries	\$200.00
Klein, Mr. I. J.—Scholarship (trust fund)	\$100.00	Provincial Department of Health and Welfare (Health Branch)—Prizes	\$100.00
Lambert, Brigadier Noel D.—Scholarship	\$200.00	R.C.A.F. Veterans' Fund (established by the Wartime Convalescent Homes, War Charity Fund, Inc.)	\$300.00
Ladner, Mr. Leon J., K.C., and Family — Scholarship	\$300.00	Rotary Club of Vancouver—Bursaries	\$1000.00
Lady Laurier Club—Bursary	\$100.00	Royal Institution (trust funds) — Scholarships	\$1600.00
Lauder & Mercer Company Limited—Bursary	\$250.00	R. Randolph Bruce Scholarships (trust fund established by the late Honourable R. Randolph Bruce)	\$200.00
Lefevre Gold Medal & Scholarship—(Provided by a trust fund established by the late Mrs. Lefevre)	\$150.00	Shaffer, Miss Marion A.—Bursary	\$200.00
Captain LeRoy Memorial Scholarship (Trust fund established by Universities' Service Club)	\$150.00	Shanahan's Limited—Scholarship	\$500.00
Lions Service Club—Fellowship	\$1500.00	Shaw Memorial Scholarship (trust fund established by the friends of the late James Curtis Shaw)	\$125.00
Lipsett, Mrs. Mary C.—Bursary	\$300.00	Shell Oil Company of Canada Limited—Fellowship	\$1100.00
McGill Graduates (trust fund established by the McGill Graduates' Society of B. C.)	\$125.00	Standard Oil Company of British Columbia Limited—Fellowship	\$1100.00
McHattie, Mr. C. T.—Bursary	\$300.00	Summerland Scholarship—Established by the citizens of Summerland	\$250.00
McKee, Mrs. D. A.—Prize (provided by trust fund)	\$30.00	Summer Session Students' Association—Scholarships	\$150.00
McLean, Mr. and Mrs. J. S., Toronto—Bursaries	\$1000.00	Swan, Col. and Mrs. W. G.—Bursary	\$250.00
H. R. MacMillan Export Company Limited—Prizes	\$550.00	Taylor, Mr. Austin C.—Scholarship	\$250.00
Native Daughters of British Columbia — Scholarship	\$50.00	Teamsters' Joint Council No. 36—Bursary	\$250.00
News-Herald—Prizes	\$350.00	Terminal City Club (trust fund established by Members of the Club)	\$100.00
Nicholson Scholarships (trust fund established by the late Dr. F. J. Nicholson)	\$1000.00	David Thom Bursaries and Scholarships (provided by trust funds from the David Thom Estate)	\$400.00
Norgan, Mr. G. W.—Scholarships and prizes	\$1000.00	Toban, Mr. Louis—Bursary	\$100.00
		Toronto General Trusts Corporation—Prize	\$30.00

Transportation & Customs Bureau, Vancouver Board of Trade—Prizes.....	\$250.00
United Empire Loyalists' Association—Silver medal and cash prize.....	\$25.00
University Women's Club—Bursaries.....	\$200.00
Vancouver Bar Association—Bursaries.....	\$200.00
Vancouver Daily Province—Scholarship.....	\$250.00
Vancouver Panhellenic Alumnae Association—Bursary.....	\$200.00
Vancouver Primrose Club—Scholarship (trust fund).....	\$150.00
Vancouver Sun—Scholarships.....	\$800.00

Vancouver Section National Council of Jewish Women—Bursary.....	\$100.00
Vancouver Women's Canadian Club—Scholarships (partly maintained by trust fund).....	\$300.00
Winspear, Hamilton, Anderson & Company—Scholarships.....	\$300.00
Woman's Christian Temperance Union of British Columbia—Prize.....	\$50.00
Woodward, Hon. W. C.—Scholarships.....	\$250.00
Anonymous—G. M. Dawson Scholarship.....	\$50.00
Anonymous — International Studies Prize (provided from a trust fund).....	\$30.00
Anonymous—Book prize for Law.....	\$25.00

SPECIAL AWARDS

His Excellency the Governor-General of Canada—Gold medal.

Frank W. Horner Limited, Montreal — Gold medal.

Kiwanis Club of Vancouver—Gold medal.

Law Society of British Columbia—Gold medal.

Sigma Tau Upsilon Honorary Agricultural Fraternity—Gold medal.

ACKNOWLEDGEMENTS

Contributors to the Dean of Women's Fund—

Kappa Kappa Gamma Sorority.....\$15.00

Kappa Kappa Gamma Mothers' Club \$75.00

Dominion-Provincial Student Aid Fund and Provincial Loan Fund—

Approximately \$40,000 in bursaries and loans awarded to 200 students in attendance at the University of British Columbia.

French Government Medals, Book Prizes and Scholarships—

Awarded to graduates of the University of British Columbia.

Government of Switzerland—

Scholarship to a graduate for study in Switzerland.

Hudson's Bay Company—

Scholarship of£450.

Imperial Order Daughters of the Empire—

Overseas scholarships awarded to graduates of the University of British Columbia.

Kappa Sigma Fraternity—

Bursary of \$300 for a student in attendance during Session 1948-49.

Lady Laurier Club—

Special assistance to woman veteran student.

National Research Council—

Bursaries and Scholarships.

Rhodes Scholarship Trust

Vancouver Men's Canadian Club—

Because of whose efforts many of the scholarships available for students were obtained.

Vancouver Primrose Club—

\$5230 for a trust fund for the Hon. R. L. Maitland Memorial Scholarship.

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