DEPARTMENT OF PROVINCIAL SECRETARY

ANNUAL REPORT

OF THE

MENTAL HOSPITALS

OF THE

PROVINCE OF BRITISH COLUMBIA

FOR 12 MONTHS ENDED MARCH 31ST

1937

PRINTED BY
AUTHORITY OF THE LEGISLATIVE ASSEMBLY.

VICTORIA, B.C.:
Printed by CHARLES F. BANFIELD, Printer to the King's Most Excellent Majesty.
1937.

To His Honour ERIC W. HAMBER,

Lieutenant-Governor of the Province of British Columbia.

MAY IT PLEASE YOUR HONOUR:

The undersigned respectfully submits herewith the Annual Report of the Medical Superintendent of the Mental Hospitals for the fiscal year ended March 31st, 1937.

GEORGE M. WEIR,

Provincial Secretary.

Provincial Secretary's Office.

TABLE OF CONTENTS.

PART I.—MEDICAL.

PAGE.

Officers and Staff, List of 7
Report—General Medical Superintendent 9
Report, Laboratory—Director of Laboratory 12
Report—X-ray Department 13
Report—Oculist 14
Report—Physiotherapy 14
Report—Visiting Dentist 15
Report—Training-school 15
Report—Social Service 16
Statistical Tables—
1. Movement of Population during Year 21
2. Summary of Operations of Hospitals since Inception 23
3. Admissions, Discharges, and Deaths 24
4. Civil State of Patients admitted 24
5. Religious Denominations of Patients 24
6. Educational Status of Patients 25
7. Nationality of Patients 25
8. Districts from which Patients were admitted 26
9. Occupation of Patients prior to Admission 28
10. Age of Patients on Admission 29
11. Number of Attacks at Time of Admission 29
12. Alleged Duration of Attacks prior to Admission 29
13. Table of Heredity 30
14. Alleged Cause of Insanity in Patients admitted 30
15. State of Bodily Health of Patients admitted 30
16. Form of Mental Disorder in Patients admitted 31
17. Probation, Number allowed out on 31
18. Discharges, showing Alleged Duration of Insanity 31
19. Discharges, showing Length of Residence in Hospital and Condition at Time of Discharge 32
20. Deaths, Cause of, and Length of Time in Hospital, Essondale, New Westminster, and Saanich 32

PART II.—FINANCIAL.

Report—Bursar 38
Balance-sheet and Profit and Loss Account, New Westminster 40
Balance-sheet and Profit and Loss Account, Essondale 41
Balance-sheet and Profit and Loss Account, Saanich 42
Expense Statement, Psychopathic Department 43
Expense Statement, Headquarters Department 43
Financial Tables—
A. Average Residence, Maintenance, and *Per Capita* Cost since Inception 44
B. / B 1. } Analysis of Gross *Per Capita* Cost 46, 47
C. / C 1. } Yearly Gross Expenditure, Analysis of, since Inception 49, 50
D. Summary of Gross and Net *Per Capita* Cost in all Hospitals 52
E. Expense and Revenue Statement, New Westminster 53
F. Expense and Revenue Statement, Essondale 55
G. Expense and Revenue Statement, Saanich 57
Revenue, Table of, since Inception 59
Report, Financial—Tailor's Department 60

PAGE.
Report, Financial—Shoemaker's Department 62
Production Tables—
Articles made by Female Patients, Public Hospital for Insane 63
Mending done by Female Patients for New Westminster 63
Work done by Patients at New Westminster 63
Supplies produced at New Westminster 64
Supplies produced at Colquitz 64
Occupational Therapy—
Wood-working Department 65
Upholstering Department 65
Weaving and Basketry Department 65
Annual Report of Occupational Therapy, Essondale, for Year ended March 31st, 1937 66

PART III.—COLONY FARM.

Report—Farm Superintendent 67
Report—Financial, General—Bursar 68
Balance-sheet 69
Profit and Loss Account 70
Dairy and Herds Department—
Profit and Loss Account 71
Production and Costs Account 71
Milk Production and Cost 71
Mature Cow Department—Profit and Loss Account 72
Calves Department—Profit and Loss Account 72
Yearling Department—Profit and Loss Account 72
Bull Department—Profit and Loss Account 73
Work-horse Department—
Sales and Deaths Account 73
Horse-labour Account 73
Horse-labour performed 73
Hog Department—Profit and Loss Account 74
Cannery—Profit and Loss Account 74
Truck-garden and Orchard—Profit and Loss Account 75
Crop Department—Profit and Loss Account, etc. 75
Tractor Account 78
Truck Account 78
Maintenance and Administration, General 79
Miscellaneous Statements, Inventories, etc.—
Produce supplied to Essondale 79
Produce supplied to New Westminster 80
Accounts receivable 80
Equipment 80
Orchard and Small Fruits 81

FEMALE CHRONIC BUILDING, ESSONDALE.

DEPARTMENT OF PROVINCIAL SECRETARY.

Hon. GEORGE M. WEIR, *Provincial Secretary.* P. WALKER, *Deputy Provincial Secretary.*

A. L. CREASE, M.D., C.M., *General Superintendent and Provincial Psychiatrist.*

E. J. RYAN, M.D., C.M., *Medical Superintendent.*

G. S. MACGOWAN, *Bursar.*

OFFICERS AND STAFF, ESSONDALE.

Medical:

A. M. GEE, M.D., C.M., L.M.C.C.
U. P. BYRNE, M.B., L.M.C.C.
J. M. JACKSON, M.D., L.M.C.C.
E. A. CAMPBELL, M.D., L.M.C.C.
A. E. DAVIDSON, B.A., M.D., L.M.C.C.
T. G. CAUNT, M.D., L.M.C.C.
G. KIRKPATRICK, M.D., L.M.C.C.
J. W. VOSBURGH, L.M.C.C.
A. J. WARREN, L.M.C.C.
N. W. CUNNINGHAM, *Chief Attendant.*
Miss A. HICKS, R.N., *Matron.*
Miss M. PARSONS, R.N., *Instructress of Nurses.*
Miss J. KILBURN, *Social Service.*
Mrs. I. H. WEDGE, *Clinical Clerk.*

Business:

THOS. WEEKS, *Assistant Bursar.*
J. PUMPHREY, *Steward.*
F. A. MATHESON, *Book-keeper.*
J. F. ANDERSON, *Book-keeper and Farm Records.*
Miss A. HASLAM, *Stenographer.*

Chaplains:

Diocese of New Westminster, *Protestant.*
Rev. Father S. T. FINNEGAN, *Roman Catholic.*

Trades, Essondale:

J. L. MALCOLM, *Chief Engineer.*
J. RENTON, *Outside Overseer.*
W. G. ARMOUR, *Baker.*
H. LONSDALE, *Foreman of Works.*
W. MCKENZIE, *Mason.*
A. COOTER, *Chief Cook.*
W. WORRALL, *Laundryman.*
P. J. MURPHY, *Electrician.*
J. SYMINGTON, *Plumber.*
A. L. BLAIR, *Barber.*
B. T. BROWN, *Auto Mechanic.*
R. T. HALL, *Occupational Therapy.*

OFFICERS AND STAFF, NEW WESTMINSTER.

Medical:

L. E. SAURIOL, M.D., C.M., L.M.C.C., *Medical Supervisor.*
C. E. BENWELL, M.B., L.M.C.C.
B. H. O. HARRY, M.D., C.M., L.M.C.C.
Miss M. FILLMORE, *Matron.*
CHARLES MONTEITH, *Chief Attendant.*
F. GILLARD, *Clinical Clerk and Stenographer.*

Business:

THOS. CAMBRIDGE, *Assistant Bursar.*
J. F. O'REILLY, *Steward.*

Chaplains:

Rev. J. L. SLOAT, *Protestant.*
Rev. Father T. P. MURPHY, *Roman Catholic.*

Trades, New Westminster:

R. GOW, *Carpenter.*
C. STAPLETON, *Gardener.*
E. J. MCINTYRE, *Chief Engineer.*
H. BAILEY, *Farmer.*
BEN JONES, *Laundryman.*
J. MCMILLAN, *Shoemaker.*
WM. POWELL, *Painter.*
W. W. GALLOWAY, *Tailor.*
C. M. DOYLE, *Plumber.*

COLONY FARM.

P. H. MOORE, B.A., B.S.A., *Superintendent.*

OFFICERS AND STAFF, COLQUITZ.

GEO. HALL, M.D., C.M., *Visiting Physician.*

F. M. SPOONER, *Supervisor.* P. MCLEOD, *Chief Attendant.*

CHRONIC WING, ESSONDALE.

REPORT OF THE MEDICAL SUPERINTENDENT

For the Twelve Months ended March 31st, 1937.

PART I.—MEDICAL.

PROVINCIAL MENTAL HOSPITAL,
ESSONDALE, B.C., April 1st, 1937.

The Honourable the Provincial Secretary,
Parliament Buildings, Victoria, B.C.

SIR,—I have the honour to submit herewith for your consideration the Sixty-fifth Annual Report of the Provincial Mental Hospitals at Essondale, New Westminster, and Saanich.

The following table is a brief summary of the movements of the Hospital population during the year April 1st, 1936, to March 31st, 1937:—

Movement of Population.	Male.	Female.	Total.
In residence, April 1st, 1936	2,028	1,152	3,180
On probation, but remaining on registers	47	56	103
On escape, but remaining on registers	1	.....	1
New admissions during current year	471	312	783
Total under treatment	2,547	1,520	4,067
Discharged in full during year	193	185	378
Continuing on probation at end of year	63	57	120
Died during year	172	96	268
Total discharged	428	338	766
In residence, March 31st, 1937	2,119	1,182	3,301

(1.) Increase in number of patients this year as compared to last 104
(2.) Net increase in population in residence at end of year 121
(3.) Rate of deaths to total treated (per cent.) 6.58
(4.) Rate of discharges to admissions (exclusive of deaths) (per cent.) 62.83

ADMISSIONS.

An analysis of the birth column shows that, of the number admitted, 360 (or 46.99 per cent.) were Canadian born, 233 (or 29.75 per cent.) were born in other parts of the British Empire, 179 (or 22.86 per cent.) were of foreign extraction, and 11 were unknown.

DISCHARGES.

The following table clearly shows that the earlier cases are brought in for treatment the far better opportunity there is for improvement and recovery than if they are delayed.

TABLE SHOWING THE ALLEGED DURATION OF INSANITY, PRIOR TO ADMISSION, IN THOSE DISCHARGED FROM THE THREE INSTITUTIONS DURING THE YEAR APRIL 1ST, 1936, TO MARCH 31ST, 1937.

Less than six months	203
Over six months	70
Duration not known	103
Not insane	2
Total	378

During the past fiscal year 378 patients were discharged in full. Of this number, 78 were discharged as recovered, 232 as improved, 66 as unimproved, and 2 as not insane. Included in these discharges, 2 were deported to their native countries and 21 were repatriated through the kindness of relatives or friends.

TREATMENT.

Each year it is reported that the new patients are received in what is termed the Psychopathic Wards. These two wards are supposed to be for male patients only, but, under the circumstances, we are obliged to admit the male patients on one side and the female patients on the other, which, of course, lessens the beds available for each, and necessarily the patients go through these wards all too quickly. It is on the newer cases that intensive treatment should be concentrated, but, on account of the above necessity, this is not possible.

Some time ago it was decided that, in order to keep abreast of the rapid advance in treatment and study of the mentally ill, the doctors and senior nurses should go away for postgraduate study. Dr. Allen Davidson worked in the Psychopathic Clinic at the Colorado General Hospital, Denver, and when he came back Dr. Arthur Gee followed for study in the same clinic. It was of distinct benefit to our Hospital, for, on their return, they were able to carry out further new treatments. Arrangements will be made for the other doctors to go to the different clinics. Due to a contemplated change in our Nursing staff, it was arranged that Miss Walters, the Assistant Superintendent of Nurses, should have preparatory instruction at the Butler Hospital, Rhode Island. She had an excellent course, and it is felt that her experience will be of great value to the Hospital. Dr. Gee, in addition to his ward duties, looks after the X-ray Department, and, as will be seen from his report, this branch has accomplished much. Dr. Allen Davidson, as well as caring for the newly admitted male patients, ably looks after the electrocardiographic work, aiding in the treatment of the cardiorenal cases. Dr. Byrne has had charge of the Laboratory-work. In this department the work has not only been of high quality and of great assistance to the patients, but has stimulated the staff in all treatments. Dr. Jackson has carried on intensive treatments of malaria, bismuth, tryparsamide, etc. There is a big volume of splendid work done in this regard during the year. The eye, ear, nose, and throat work was conducted very ably by Dr. B. H. Harry.

The Occupational Departments have been most active during the year, and the results obtained have been of immense value to both the male and female patients. This department helps not only with the treatment of the newer cases, but also assists those undergoing continued treatment. The Hospital also receives benefit from the work which makes the care of the other patients all the easier to carry out.

The Nursing School shows continual advancement. Headed by a diligent and observant Superintendent, Assistant Superintendent, and Instructress, a high standard has been set which has resulted in untold good to the Hospital and patients. The course set is intensive, and is given both for our own three-year course and also for postgraduate R.N.'s interested in this work. It has been gratifying indeed to see the high standard maintained by the graduates. This year will see the new male attendants also taking the course as is done in other Mental Hospitals. We have been able to arrange for affiliation with the General Hospitals for their nurses-in-training to have a course in Psychiatry at the Mental Hospital. This is a distinct advance as it tends to broaden their view in emphasizing the fact that a sick person is not merely a case to be well treated, but that there are emotions present which are heavily tried during illness, and they must radiate confidence and help the sick to feel more secure, and that they actually belong.

It has been long decided that a preventive programme should be carried on. The idea that heredity is the sole cause of psychosis is no longer tenable. Maladjustment to the school, home, or an economic situation are very often the cause, and efforts have been made with some success to clear up the trouble and so prevent the occurrence of an actual psychosis.

The Child Guidance Clinic has carried on its work during the year, striving to assist the children with behaviour problems to overcome their difficulties. The volume of the work has been great, but the results have amply justified the effort. The work has been carried on in connection with the different agencies, both public and private, the schools, etc. The work of the clinic can only be successfully performed by general co-operation of all those concerned.

ACTIVITIES.

The farm not only supplies healthful exercise in the open for the patients, but, in addition, furnishes the institutions with high-class milk in abundance and gives a quantity of fresh vegetables and pork products. The cannery has been very active, producing a large amount of splendid fruits, vegetables, and pickles which are so necessary an addition to the

menu. The herd is gradually producing a better type of Holstein pure-breds, with good long-distance records of production. Many young sires bred here head British Columbia herds.

COMMENTS.

This Province has shown an average annual increase of mentally abnormal patients in its institutions of 117 during the past ten years. As a consequence of this, together with the addition only of relatively few beds, the institutions are greatly overcrowded at the present time. The overcrowding of institutions is expensive, dangerous, delays recoveries, and greatly taxes the staff in the care of the patients. Last year there were admitted 783 patients, which means that the Province will have to look after an army of about 10,000 during the next ten years. The institutions, now overcrowded, will not carry the extra load, and building will have to be instigated.

The Mental Hygiene programme embraces not only the treatment of full-blown cases, but also aims at the prevention of attacks of psychosis. When treatment is considered, it is found that the earlier treatment is commenced the greater are the chances of cure. It is therefore important that treatment of psychoses of five years' duration and less should be centralized upon and followed intensely. Those whose psychosis has existed a long time and who do not respond to treatment should receive equally good care, but more of a custodial nature in less expensive quarters and elsewhere than in the intensive-treatment unit. In this way it would be less costly and much better results would be obtained and treatment-days reduced. It only prolongs acute attacks and increases the intensity of attacks when these two types of cases are intermingled. It also discourages those in attendance and renders their efforts much less effective.

This remedial change could be accomplished in the Province by the establishment of an institutional school for the subnormal cases, the preparation of a future site for a Mental Hospital, and the freeing of the New Westminster remodelled unit for intensive treatment for the patients, and an educational centre for the treatment and preventive programme for the Province.

Intensive education of the staff is paramount, and slowly now, but surely, this phase is being accomplished by the doctors and nurses, and with the provision also for the teaching of the attendants.

The clinical personnel is gradually being provided with increased facilities for better work, with X-rays, laboratory and clinical apparatus. Before long research in mental disease in Canada will be at a lesser minimal point, and this Province will have a trained personnel and facilities to do their share toward the great goal of prevention, thus endeavouring to lessen the great load of sorrow borne by relatives and friends, and also to lessen the burden on the country.

As was stated above, there is an average annual increase in the population of this Hospital during the last ten years of 117, which means that 117 beds should be provided each year at least as this number will become greater with additional population.

As the Province is behind in its building programme, it would be well to spread the necessary expenditure over a ten-year period; in this way expenses would not be too great in any one year. This would enable us to catch up with the overcrowding, and we would have proper segregation of the mental types and be able to administer the modern treatment.

OBITUARY.

The Hospital suffered a great loss in the passing-away of Mr. Ernest Rushton last January. He was born in Bolton, England, in February, 1881, and came to Canada as a child at the age of 4 with his parents. He lived in New Westminster for fifty years, passing through the public schools and completed his course in high school, and was a good student. He then learned the machinist trade and was employed in the cannery business. With the advent of the automobile he opened a garage in New Westminster. He developed a close friendship with the late Colonel C. E. Doherty, and was appointed to the position of chauffeur and auto mechanic to the Mental Hospital in 1908. He was not only efficient at his work of chauffeur, but, in the course of his life with the Hospital, always handled any unusual situation with tact and skill. As a mechanic he was a genius, and it was a standard saying that "If you want to solve a mechanical problem that others are having difficulty with, ask Rushton." In

addition to his work as chauffeur, he ran the moving pictures for the Hospital patients. His particular hobbies were photography and gasoline-engines. He was regarded by all as a most competent boatman. He was always active and in his early days played senior lacrosse. His sudden passing came as a great shock and caused deep regret to us all.

RETIREMENTS.

After many years of faithful service two valuable servants retired. Mr. J. Lobban, Assistant Farm Superintendent, resigned on March 31st, 1937. Since returning from overseas he had been closely identified with the farm and its operations, and we were sorry indeed to see him leave.

Mr. Harry Hoult, Chief Attendant at New Westminster, also retired on superannuation during the year. He had served the Hospital both at Saanich and New Westminster, and was careful and thoughtful of the patients under his care.

We greatly miss the loyal services of these two faithful employees, but they have the good wishes of all for their future welfare.

ACKNOWLEDGMENTS.

Before closing, I wish to tender our grateful thanks to all those who have aided in the work of the Hospital. I would like to mention, in this connection, Mrs. Ellis, Convener of the Red Cross Visiting Committee, who is responsible for the many varied and pleasing concerts given for the patients, and also our thanks are due to those societies providing facilities for transportation.

I also wish to extend our thanks to the members of the British Columbia Police for their able assistance and courteous co-operation at all times.

I wish to commend to your favourable notice the loyal support and assistance I have received at all times from the members of the staff. I especially wish to mention Dr. E. J. Ryan, the Medical Superintendent, for his faithful services and co-operation given so freely and willingly. I would also like the following to be remembered: Dr. L. E. Sauriol, Medical Supervisor of our New Westminster Branch, and Mr. F. M. Spooner, Supervisor of the Mental Home at Saanich.

Finally, to you, Sir, and to the Deputy Minister, I owe grateful acknowledgment for your unceasing co-operation and deep understanding of our many problems, without which it would be impossible to maintain the progress of our Hospital.

I have the honour to be,

Sir,

Your obedient servant,

A. L. CREASE,
General Superintendent.

LABORATORY REPORT.

PROVINCIAL MENTAL HOSPITAL,
ESSONDALE, B.C., March 31st, 1937.

E. J. Ryan, Esq., M.D.,
Medical Superintendent, Provincial Mental Hospitals, Essondale, B.C.

SIR,—Following is a report of the work performed in the Laboratory at Essondale from April 1st, 1936, to March 31st, 1937:—

Urinalysis routine	1,270
Quantitative albumen	56
Two-hour test	3
Ascheim Zondeck	7
Blood—	
Khan positive	46
Khan negative	654

Blood—*Continued.*	
Red-blood count	48
White-blood count	58
Hæmoglobin	49
Differential	60
Schilling	6
Platelet count	1
Sugar, Folin Wu	96
Sugar tolerance	1
N.P.N.	1
Sedimentation	2
Groupings	19
Spinal fluid—	
Khan positive	19
Khan negative	41
Globulin	55
Cell-count	4
Colloidal gold	7
Colloidal paraffin	1
Sputa for tuberculosis	26
Autopsies	51
Biopsy	1
Sections	153
Cultures	27
Exudates	1
Plural fluid	2
Abdominal fluid	1
Milk	12
Sewage	4
Fæces examination	2
Smears—	
Eye	7
Nose, throat	4
Urethral	9
Vaginal	7
Vincent's angina	3
Malaria	16
Miscellaneous	60
Metabolism	13
Guinea-pig inoculation	1
B.C. Police cases	17

I have, etc.,

ULTAN P. BYRNE,
Pathologist.

X-RAY REPORT.

PROVINCIAL MENTAL HOSPITAL,
ESSONDALE, B.C., March 31st, 1937.

E. J. Ryan, Esq., M.D.,
Medical Superintendent, Provincial Mental Hospitals, Essondale, B.C.

SIR,—Following is a report of the work performed in the X-ray Department of the Hospital from April 1st, 1936, to March 31st, 1937:—

Extremities	168
Head	78
Chest	179
Pelvis	29
Vertebræ	13
Gastro-intestinal	60
Total exposures	527

I have, etc.,

ARTHUR M. GEE,
Physician and Roentgenologist.

OCULIST'S REPORT.

PROVINCIAL MENTAL HOSPITAL,
ESSONDALE, B.C., March 31st, 1937.

E. J. Ryan, Esq., M.D.,
Medical Superintendent, Provincial Mental Hospitals, Essondale, B.C.

DEAR SIR,—The following is a report on the ocular practice for the year 1936–37:—

Refractions	53
Refractions under cycloplegia	25
Eye-grounds	31
Perimeter chartings	4
Corneal ulcers	3
Meibomian cysts	2
Foreign bodies	4
Cellulitis	1
Chalazions	2
Secondary glaucoma	1
Keratoconjunctivitis	4
Blepharitis	6
Examinations made	136

I have, etc.,

BENJ. H. HARRY, M.D.,
Oculist.

PHYSIOTHERAPY REPORT.

PROVINCIAL MENTAL HOSPITAL,
ESSONDALE, B.C., March 31st, 1937.

E. J. Ryan, Esq., M.D.,
Medical Superintendent, Provincial Mental Hospitals, Essondale, B.C.

SIR,—Following is a report of the treatments given in the Physiotherapy Department at Essondale from April 1st, 1936, to March 31st, 1937:—

	Number of Treatments.
Infra-red lamp	690
Diathermy	112
Electric-light cabinet	581
Continuous-flow bath	755
Foam-bath	356
Ultra-violet light	676
Needle-sprays	819
Massage	1,077
Exercises (active, passive)	878
Carried forward	5,944

	Number of Treatments.
Brought forward	5,944
Spinal and Scotch douche	165
Miscellaneous	799
Total number of treatments	6,908
Total number of patients treated	2,246

I have, etc.,

ULTAN P. BYRNE,
Physician.

DENTAL REPORT.

The following is the report of dental services rendered at the Provincial Mental Hospital, Essondale, and the Public Hospital for the Insane, New Westminster, during the year ended March 31st, 1937:—

PROVINCIAL MENTAL HOSPITAL, ESSONDALE.

Number of patients treated	492
Teeth extracted with local anæsthetic	425
Fillings inserted	36
Prophylactic treatments	4
Cementing loose bridges or crowns	4
Altering dentures	10
Repairing dentures	47
New dentures made	5

PUBLIC HOSPITAL FOR THE INSANE, NEW WESTMINSTER.

Number of patients treated	197
Teeth extracted with local anæsthetic	113
Fillings inserted	19
Prophylactic treatments	4
Patients treated for Vincent's infection	4
Repairing dentures	3

EMERY JONES, D.D.S.

TRAINING-SCHOOL REPORT.

In the nursing division of the Essondale Mental Hospital the following personnel was listed for the fiscal year ended March 31st, 1937:—

Total staff, 159, consisting of 31 registered nurses, 40 mental graduates, 68 student-nurses, and 20 male attendants. Through the University of British Columbia, 18 Public Health Nurses and 5 taking the course in supervision and teaching were assigned for two weeks' time each.

Number of student-nurses admitted during the year, 41; number of graduate nurses, 11; also 1 beautician and 3 male attendants.

Resignations for the year were as follows: 11 students, 11 mental graduates, 8 registered nurses, 1 beautician, 2 occupational therapists, and 2 male attendants. Of these, 19 resigned to be married, 12 for a change of occupation, 6 due to termination of vacation relief, 1 did not like the work, and 3 were unsatisfactory in the training-school. Vacancies created have been filled by promotion of promising personnel and by new appointments.

The work of the school has progressed favourably during the year. The medical and nursing staff have given freely of their time and counsel.

This year twelve nurses received diplomas for a three-year course in psychiatric nursing and eight registered nurses completed the six months' postgraduate course.

The school continues to receive requests for an affiliated course in nursing, which we hope will be possible during the coming year.

MARY WALTERS, R.N.

SOCIAL SERVICE REPORT.

ESSONDALE MENTAL HOSPITAL.

This year a more concentrated effort has been made to pay a routine visit to the homes of all patients admitted to the Mental Hospital from the Greater Vancouver District. These visits are made as soon after the admission of the patient as possible, at which time the social case-history is obtained and a contact is made with the relatives. While it is the duty of the Hospital to treat the patient, it is the responsibility of the Social Service Department to assist the family to return to normality and prepare for the patient's return. In a limited number intensive case-work is carried out, for which workers are required who are equipped with psychiatric knowledge and training in the rudiments of preventive mental hygiene and its techniques.

Lately a case admitted four years ago (where intensive work was done for a period and then casual supervision given) came up for discussion. The mother had been a mental patient in the home over a long period of time. There were three children, the youngest of whom, a boy of 9, wrote regularly to his mother. In censoring these letters it was observed by the physicians that the child was steeped in ideas of suspicion and distrust toward his sisters and father. He had been his mother's constant companion, and all her delusional ideas were firmly placed in his personality. His letters bore the tone of a deranged adult. The child's father, a man of education and understanding, was visited, and, while he did not fully realize the extent of the damage done, yet listened to the Worker and then made some observations of his own. He came to the conclusion that the advice had come to him from a reliable source, and he set to work to provide a more normal outlet for his son's activities, and surrounded him with a more normal environment. He also realized that his daughters had had an abnormal home-life, and he asked for advice and guidance with regard to their training. Recently he was able to tell the Worker that his boy had received recognition as the most popular boy in his school, was captain of the football team, and, more to be desired of all, was pals with his father. The girls had both done well; one received recognition for her mathematical accomplishments from the London School of Economics, and was a good housekeeper as well. The other girl had entered one of the local hospitals for training, and it was learned by the Worker that she is doing particularly well and is popular in her school. The father has shown his gratitude, and gives the Hospital full credit for guiding his children's personality development, and at the same time he admits that, until the situation was drawn to his attention, he was absolutely unaware of the potentialities involved.

This is only one case cited, but it demonstrates what social case-work can accomplish when applied in the homes of the Mental Hospital patients.

All the Provincial Field Workers are receiving notification of patients admitted from their respective districts, along with a report of the patient's condition, and a request is made for a home visit to be paid. Their co-operation and assistance are very much appreciated by the Hospital.

The service of this department is steadily increasing as the work is being made known, and it requires constant vigilance on the part of the Workers to do that which is most important first and, at the same time, keep up the standards and not neglect the educational work with the public and student groups.

The work of the Social Service Department is divided between the Hospital and the Clinical services, and therefore the following statistical report represents only a part of the time spent on actual Hospital duty:—

Initial interviews	204
Therapy interviews	210
Probation interviews	130
Psychometric tests, Hospital patients	37
Agencies' records read	140
Conferences with agencies *re* Hospital cases	140
Lectures to Nursing Units	25
Meetings attended	60
Letters sent *re* patients	160

PROVINCIAL GOVERNMENT PSYCHIATRIC CLINIC.

The sources from which applications for service have been received have been mentioned in previous annual reports, and there has been no very marked change from year to year in the relative importance of these sources, but the general trend in application seems to be away from the dependent and marginal group, typically served by case-working organizations, toward the group which is unknown to other social agencies. This is encouraging as the receptiveness of the parent is of primary importance, as it has been demonstrated that, no matter how great was the need of the child for treatment, unless the parents are in full knowledge of that need and are anxious for assistance, one's efforts would probably be wasted.

There has been a gradual change in the reasons for sending children to the Psychiatric Clinic. In place of " badness " or " backwardness," there seems to be growing attention paid to handicapping factors in the child's personality, such as fears, shyness, difficulties in getting along with other children, etc.

There are still cases coming in for " advice service only," but more have come this year from parents who have been interested in " child-study " but have been unsuccessful in managing their own children. And, again, parents are beginning to read more about mental hygiene in current magazine articles and newspapers. The parent-teacher organizations have also done much toward enlightening a number of parents regarding the work done by the Child Guidance Clinic, and we have found them to be some of our best helpers along educational lines.

The Welfare Field Workers have used the adult service more this year, and this is strengthening the techniques for adult therapy. However, we feel that there is a good deal yet to be accomplished in this branch of the work, but we have not had sufficient time at our disposal to give therapy over a long enough period. We are only able to give one day a week to adult clinics.

More and more requests are being obtained through correspondence for treatment and advice. In such cases we always communicate with the family physician, and, while these are not classed as patients, yet, nevertheless, they take a great deal of study and time.

During the past year there have been more " visitors " at the clinic—physicians to discuss the work; nurses from out of town; University students interested; and, of course, the students of the Public Health Nursing Course at the University of British Columbia, as well as the postgraduate nurses from Essondale. The two latter were given the opportunity of having actual observation periods and really learning the workings of the clinical services. As these nurses only come one or two at a time, considerable work for the staff is entailed.

The Social Workers of the city and Provincial agencies have always been most welcome, and they use the service for advice in their own case-working problems, but these consultations are not shown on the books as cases.

The teachers of the Province have consulted the staff more freely this year, particularly in the travelling clinical centres, and also in North and West Vancouver. More teachers from Vancouver have come for conferences when their own pupils have been before the clinic.

The clinical staff is not yet content with the amount of treatment given each case. It is the experience of all such clinics that it is difficult to have the patients return for treatment after the parents consider the undesirable habits have improved. There should be more intensive case-work done with these families, and this can only be accomplished through a Social Service Worker working steadily on the case and receiving guidance from the Psychiatrist. However, from a conservative estimate of the cases treated, one can say that three-quarters of the total treated may be tabulated as much improved. A large percentage of the remaining numbers will come up at a later date for further treatment.

One-half day of a Worker's time has been devoted to tutoring of reading and spelling disabilities. This work has been demonstrated as decidedly worth while, one particular child coming from a family where there were three non-readers. This boy has received treatment for eighteen months, and, while there is a marked improvement, he is still not ready for discharge.

SOCIAL SERVICE WORKERS' CLINICAL WORK.

Binets	456
Porteous mazes	60
Association tests	9
Reading disability	15
Healy pictorial	20
Pintner Patterson	18
Initial interviews *re* clinic cases	62
Therapy *re* clinic cases	45
Schools *re* clinic cases	29
Other sources contacted (not social agencies)	32
Conferences	24
Tutoring (hours)	90
St. Christopher's School supervision visits	14

VANCOUVER CLINICS.

Total number of new cases	358
Number of repeat visits	384
Case conferences, where more than two agencies were involved	24
Number of clinics held	133

Sources for Vancouver Cases.

Children's Aid Society	68
Family Welfare Bureau	57
Catholic Children's Aid Society	23
Parent-Teachers' Association	3
Private	72
School for Deaf and Blind	6
School Nurse	2
Shaughnessy Military Hospital	2
Kitsilano Junior High School	1
Police cases	4
School Board	2
Vancouver General Hospital	3
Jewish Family Welfare Bureau	2
Mothers' Pensions Department	11
Catholic Family Welfare Department	1
Y.M.C.A.	2
Canadian Immigration	2
Government Clinic	1
John Howard Society	2
North Vancouver Health Unit	1
Neglected Children's Department	6
University of British Columbia	6
Social Service, Essondale	4
Doctors (direct)	7
Juvenile Court	38
Boys' Industrial School	17
Girls' Industrial School	15
	358

VANCOUVER CLINICS—*Continued.*

Spread of Intelligence.

Very superior	4
Superior	15
Average	98
Dull normal	55
Border-line	61
Moron	46
Imbecile	16
Idiot	---
Psychometric not estimated	63
	358

VICTORIA CLINIC.

Number of new patients	65
Number of repeat cases	34
Other interviews	101
Number of clinics held	21

Sources for Victoria Clinics.

Friendly Help and Welfare Association	17
Children's Aid Society	14
Schools	17
Private (1 professor of education, 6 private physicians)	7
City Relief	1
Government employment	5
Elementary Correspondence Schools	1
Superintendent of Welfare	3
	65

Spread of Intelligence.

Very superior	---
Superior	3
Average	15
Dull normal	12
Border-line	11
Moron	4
Imbecile	4
Idiot	2
Psychometric not estimated	14
	65

NANAIMO CLINIC.

(Including Courtenay and Port Alberni.)

Number of new patients	39
Number of repeat cases (from November on)	20
Other interviews (from November on)	40
Number of clinics held (including 1 trip to Port Alberni and 1 to Courtenay	8

NANAIMO CLINIC—*Continued.*

Spread of Intelligence.

Very superior	---
Superior	2
Average	12
Dull normal	9
Moron	5
Imbecile	3
Idiot	3
Psychometric not estimated	5
	39

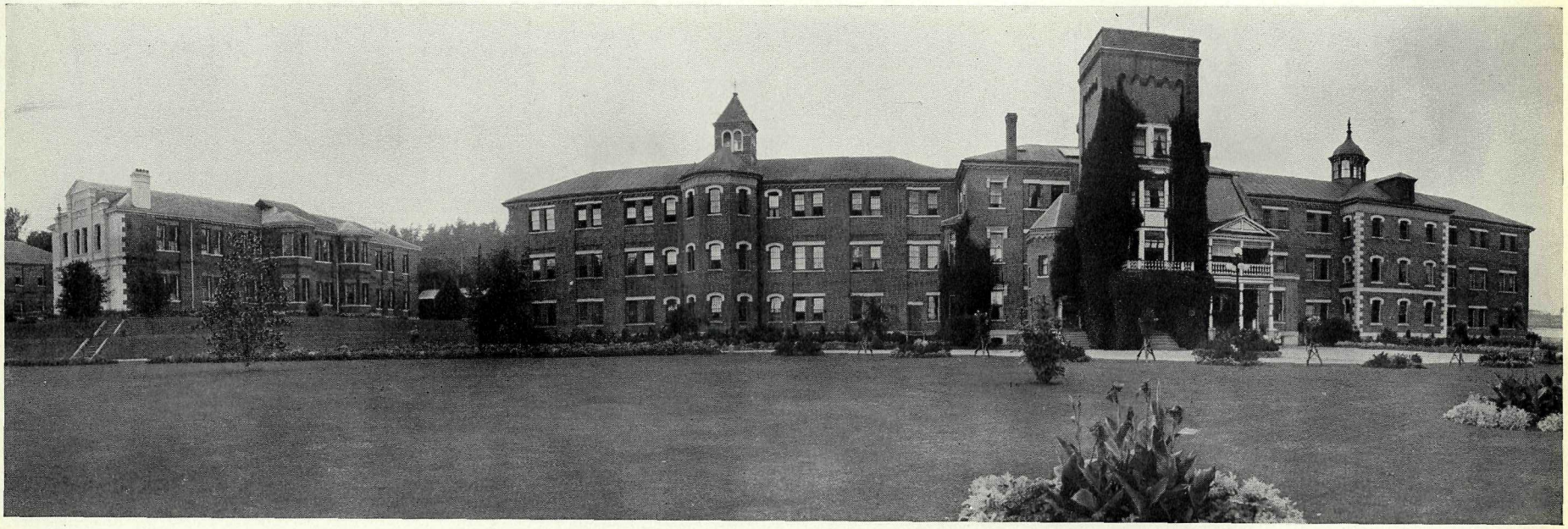
CHILLIWACK CLINIC.

Number of new patients	26
Number of repeat visits	8
Number of interviews	20
Number of clinics held	6

Spread of Intelligence.

Superior	---
Average	6
Dull normal	5
Border-line	4
Moron	5
Imbecile	1
Idiot	1
Psychometric not obtainable	4
	26

J. F. KILBURN,
Psychiatric Social Worker.



PROVINCIAL MENTAL HOSPITAL (BRANCH) AT NEW WESTMINSTER, B.C.

STATISTICAL TABLES.

TABLE NO. 1.—SHOWING THE OPERATIONS OF THE HOSPITALS, ESSONDALE, NEW WESTMINSTER, AND SAANICH, FROM APRIL 1ST, 1936, TO MARCH 31ST, 1937.

Movement of Population.	Male.	Female.	Total.	Total.		
				Male.	Female.	Total.
In residence, Essondale, March 31st, 1936	1,462	950	2,412			
In residence, New Westminster, March 31st, 1936	307	202	509			
In residence, Saanich, March 31st, 1936	259	.....	259			
On probation, carried forward from 1935–36, Essondale	44	54	98			
On probation, carried forward from 1935–36, New Westminster	3	2	5			
On probation, carried forward from 1935–36, Saanich	.....	.....	.....			
Escaped, carried forward from 1935–36, Essondale	1	.....	1			
Escaped, carried forward from 1935–36, New Westminster	.....	.....	.....			
Escaped, carried forward from 1935–36, Saanich	.....	.....	.....	2,076	1,208	3,284
Admitted during the year 1936–37—						
By ordinary forms	438	299	737			
By urgency forms	10	3	13			
By voluntary forms	16	8	24			
From the Yukon	.....	.....	.....			
Order in Council	7	2	9	471	312	783
Total under treatment, Essondale, New Westminster, and Saanich, April 1st, 1936, to March 31st, 1937	.....	.....	.....	2,547	1,520	4,067
Discharged during period, April 1st, 1936, to March 31st, 1937—						
(*a.*) From Essondale—						
As recovered	22	56	78			
As improved	131	100	231			
As unimproved	28	25	53			
Not insane	2	.....	2			
On probation and still out	62	56	118			
Escaped, but not discharged	.....	.....	.....			
Died	154	82	236			
	399	319	718			
(*b.*) From New Westminster—						
As improved	1	.....	1			
As unimproved	9	4	13			
On probation and still out	1	1	2			
Died	11	14	25			
	22	19	41			
(*c.*) From Saanich—						
Died	7	.....	7			
Total discharged from Essondale, New Westminster, and Saanich	.....	.....	.....	428	338	766
Total in residence, Essondale, New Westminster, and Saanich	.....	.....	.....	2,119	1,182	3,301

TABLE NO. 1.—SHOWING THE OPERATIONS OF THE HOSPITALS, ESSONDALE, NEW WESTMINSTER, AND SAANICH, FROM APRIL 1ST, 1936, TO MARCH 31ST, 1937—*Continued.*

Movement of Population.	Male.	Female.	Total.	Total.		
				Male.	Female.	Total.
Essondale—						
Total on books, March 31st, 1936	1,507	1,004	2,511			
Admissions during 1936–37	471	312	783			
Received from New Westminster	3	5	8			
Received from Saanich	.....	.....	.....	1,981	1,321	3,302
Discharged during 1936–37	399	319	718			
Transferred to New Westminster	37	21	58			
Transferred to Saanich	7	.....	7	443	340	783
Total in residence, Essondale, March 31st, 1937	.....	.....	.....	1,538	981	2,519
New Westminster—						
Total on books, March 31st, 1936	310	204	514			
Received from Essondale	37	21	58	347	225	572
Discharged during 1936–37	22	19	41			
Returned to Essondale	3	5	8	25	24	49
Total in residence, New Westminster, March 31st, 1937	.....	.....	.....	322	201	523
Saanich—						
Total on books, March 31st, 1936	259	.....	259			
Received from Essondale	7	.....	7	266	.....	266
Discharged during 1936–37	.....	.....	.....	7	.....	7
Total in residence, Saanich, March 31st, 1937	.....	.....	.....	259	.....	259
Total in residence, Essondale, March 31st, 1937	1,538	981	2,519			
Total in residence, New Westminster, March 31st, 1937	322	201	523			
Total in residence, Saanich, March 31st, 1937	259	.....	259			
Grand total in residence, Essondale, New Westminster, and Saanich, March 31st, 1937	.....	.....	.....	2,119	1,182	3,301

Daily average population	3,217.93
Percentage of discharged on admissions (not including deaths)	63.6
Percentage of recoveries on admissions	9.96
Percentage of deaths on whole number under treatment	6.59

TABLE No. 2.—SHOWING IN SUMMARY FORM THE OPERATIONS OF THE HOSPITAL SINCE ITS INCEPTION.

Year.	Admissions.	Discharges.		Deaths.	Number Resident at the Close of each Year.	Increase.	Decrease.	Whole Number treated.	Percentage of Recoveries to Admissions.	Percentage of Discharges to Admissions (Deaths excluded).	Percentage of Deaths to Whole Number under Treatment.
		Recovered.	Not recovered.								
1872	18	1	.....	1	16	.....	.....	18	5.55	5.55	5.55
1873	15	10	2	5	14	.....	2	31	66.66	80.00	16.12
1874	12	4	.....	3	19	5	.....	26	33.33	33.33	11.53
1875	29	3	3	10	32	13	.....	48	10.34	26.89	20.83
1876	22	11	3	5	35	3	.....	54	50.00	63.63	9.35
1877	14	4	4	3	38	3	.....	49	28.57	78.57	6.12
1878	16	7	3	8	36	.....	2	54	43.75	62.50	16.16
1879	18	4	1	8	41	5	.....	54	22.22	27.77	14.81
1880	17	5	.....	5	48	7	.....	58	29.41	29.41	8.62
1881	13	5	3	5	48	.....	.....	61	38.46	61.54	8.19
1882	7	3	1	2	49	1	.....	55	42.85	57.14	3.63
1883	8	4	1	3	49	.....	.....	57	50.00	62.50	5.26
1884	10	2	4	2	51	2	.....	59	20.00	60.00	3.33
1885	20	5	.....	5	61	10	.....	71	25.00	25.00	6.94
1886	27	10	6	6	66	5	.....	88	37.03	59.25	6.81
1887	36	15	5	5	77	11	.....	102	41.66	55.55	4.80
1888	26	12	6	3	82	5	.....	103	46.15	69.23	2.87
1889	41	14	5	4	100	18	.....	123	34.15	46.34	3.25
1890	52	17	6	12	117	17	.....	152	32.69	44.23	7.64
1891	49	19	4	20	123	6	.....	166	38.77	46.94	11.69
1892	52	17	10	13	135	12	.....	175	32.69	51.92	6.95
1893	44	14	18	14	133	.....	2	179	31.81	72.72	7.60
1894	80	13	19	19	162	29	.....	213	16.25	40.00	8.92
1895	62	29	11	20	164	2	.....	224	46.77	64.51	8.92
1896	64	23	25	9	171	7	.....	228	35.93	75.00	3.94
1897	74	20	8	14	203	32	.....	246	27.03	37.83	5.69
1898	81	27	13	19	221	18	.....	285	33.33	49.38	6.66
1899	101	31	32	21	234	13	.....	327	30.69	62.37	6.42
1900	113	38	27	29	258	24	.....	356	33.63	57.52	8.14
1901	115	40	20	25	284	26	.....	377	34.78	52.17	6.63
1902	121	30	31	25	311	27	.....	413	24.79	50.41	6.06
1903	139	38	37	26	349	38	.....	466	27.34	53.96	5.57
1904	115	46	26	26	321	.....	28	480	40.00	62.61	5.42
1905	123	43	33	27	348	27	.....	505	33.33	61.78	5.34
1906	150	36*	43	28	388	43	.....	552	23.03	52.06	5.04
1907	221	48	43	39	461	73	.....	666	21.30	41.20	5.08
1908	230	68*	56	57	507	46	.....	765	28.30	53.90	7.44
1909	232	73†	77	40	536	29	.....	816	31.00	64.60	6.40
1910	280	84	82	41	595	48	.....	896	30.00	59.28	4.57
1911	332	67‡	114	60	690	105	.....	1,034	19.57	54.42	5.83
1912	375	74*	128	76	752	62	.....	1,065	18.90	53.80	7.02
1913	380	90§	146	67	919	167	.....	1,264	22.63	62.10	5.30
1914	402	58	126	74	1,027	108	.....	1,364	14.43	45.77	5.43
1915	332	83	91	89	1,090	63	.....	1,437	25.00	52.41	6.19
1916	353	73†	96	80	1,205	115	.....	1,527	20.68	47.87	5.24
1917	371	88	78	106	1,301	96	.....	1,650	23.72	44.74	6.42
1918	375	75	95	132	1,347	46	.....	1,753	20.00	45.33	7.47
Jan. 1, 1919, to March 31, 1920	574	116	221	132	1,458	111	.....	2,025	20.20	58.71	6.51
1920–1921	489	88	173	122	1,566	108	.....	2,043	14.17	72.60	5.97
1921–1922	478	96	178	114	1,649	83	.....	2,137	20.08	57.32	5.33
1922–1923	438	91	167	133	1,697	48	.....	2,180	20.77	59.36	6.10
1923–1924	447	84†	121	163	1,784	87	.....	2,234	18.56	64.20	7.25
1924–1925	461	63	242	138	1,884	100	.....	2,327	13.66	66.16	5.93
1925–1926	475	57‖	240	142	1,995	111	.....	2,434	12.00	62.53	5.83
1926–1927	494	76§	171	161	2,125	130	.....	2,565	15.38	50.00	6.27
1927–1928	542	75*	252	147	2,269	144	.....	2,743	13.28	60.33	5.36
1928–1929	543	92†	294	181	2,347	78	.....	2,914	16.76	71.07	6.21
1929–1930	602	118*	311	223	2,411	64	.....	3,063	19.10	71.26	7.28
1930–1931	632	70*	235	191	2,550	139	.....	3,148	10.60	64.24	6.06
1931–1932	562	58¶	299	181	2,676	126	.....	3,214	10.32	63.52	5.63
1932–1933	635	44§	323	195	2,824	148	.....	3,390	6.92	58.42	5.75
1933–1934	610	61‡	309	200	2,960	136	.....	3,530	10.00	60.65	5.66
1934–1935	653	71*	349	221	3,080	120	.....	3,721	10.87	64.32	5.94
1935–1936	679	63*	304	291	3,180	100	.....	3,838	9.27	54.05	7.58
1936–1937	873	78‡	300	268	3,301	121	.....	4,067	9.96	63.6	6.59

* Three not insane. † One not insane. ‡ Two not insane. § Four not insane.
‖ Six not insane. ¶ Five not insane.

TABLE NO. 3.—SHOWING THE TOTAL NUMBER OF ADMISSIONS, DISCHARGES, AND DEATHS FROM APRIL 1ST, 1936, TO MARCH 31ST, 1937.

Months.	Admissions.			Discharges.			Deaths.		
	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.
1936.									
April	40	32	72	12	5	17	19	14	33
May	44	33	77	11	13	24	17	7	24
June	30	23	53	13	16	29	14	12	26
July	41	22	63	6	10	16	16	12	28
August	51	26	77	7	12	19	19	2	21
September	34	29	63	10	7	17	12	6	18
October	35	24	59	16	12	28	14	2	16
November	31	29	60	23	18	41	10	7	17
December	45	10	55	21	25	46	9	7	16
1937.									
January	32	26	58	15	14	29	11	8	19
February	38	20	58	25	17	42	17	8	25
March	50	38	88	34	36	70	14	11	25
Totals	471	312	783	193	185	378	172	96	268

TABLE NO. 4.—SHOWING THE CIVIL STATE OF PATIENTS ADMITTED FROM APRIL 1ST, 1936, TO MARCH 31ST, 1937.

Civil State.	Male.	Female.	Total.
Married	138	146	284
Single	274	107	381
Divorced	5	2	7
Widowed	32	49	81
Separated	19	8	27
Unknown	3	-----	3
Totals	471	312	783

TABLE NO. 5.—SHOWING RELIGIOUS DENOMINATIONS OF PATIENTS ADMITTED FROM APRIL 1ST, 1936, TO MARCH 31ST, 1937.

Religious Denominations.	Male.	Female.	Total.
Atheist	1	-----	1
Buddhist	5	1	6
Christian Science	3	3	6
Confucianism	7	-----	7
Doukhobor	8	-----	8
Greek Catholic	8	4	12
Hebrew	3	1	4
Hindu	1	-----	1
Lutheran	33	21	54
Mohammedan	-----	1	1
Moravian	1	-----	1
Pentecostal	3	1	4
Plymouth Brethren	-----	1	1
Protestant	289	228	517
Quaker	1	1	2
Roman Catholic	101	49	150
Salvation Army	5	-----	5
Seventh Day Adventist	1	1	2
Unknown	1	-----	1
Totals	471	312	783

TABLE No. 6.—SHOWING THE DEGREE OF EDUCATION OF THOSE ADMITTED FROM APRIL 1ST, 1936, TO MARCH 31ST, 1937.

Degree of Education.	Male.	Female.	Total.
Superior	10	4	14
Good	22	31	53
Common	357	223	580
Poor	53	26	79
None	29	28	57
Totals	471	312	783

TABLE No. 7.—SHOWING THE NATIONALITY OF THOSE ADMITTED FROM APRIL 1ST, 1936, TO MARCH 31ST, 1937.

Nationality.	Male.	Female.	Total.
Australia	1	2	3
Austria	8	2	10
China	9	------	9
Czecho-Slovakia	2	------	2
Denmark	4	1	5
England	73	71	144
Esthonia	1	------	1
Finland	6	8	14
France	1	2	3
Germany	7	2	9
Holland	1	------	1
Iceland	1	------	1
India	1	2	3
Ireland	21	6	27
Italy	9	2	11
Japan	4	1	5
Jugo-Slavia	5	------	5
Latonia	1	------	1
Latvia	1	------	1
Lithuania	1	------	1
Newfoundland	1	1	2
New Zealand	------	1	1
Norway	8	3	11
Poland	7	6	13
Russia	11	2	13
Scotland	33	15	48
Sweden	9	3	12
Switzerland	1	1	2
United States	26	23	49
Unknown	9	2	11
Wales	2	3	5
Canada—			
Alberta	12	13	25
British Columbia	86	68	154
Manitoba	3	11	14
New Brunswick	8	4	12
Nova Scotia	6	2	8
Ontario	51	37	88
Prince Edward Island	8	2	10
Quebec	11	4	15
Saskatchewan	22	12	34
Totals	471	312	783

TABLE NO. 8.—SHOWING WHAT DISTRICTS CONTRIBUTED PATIENTS FROM APRIL 1ST, 1936, TO MARCH 31ST, 1937.

Place of Residence.	Male.	Female.	Total.	Place of Residence.	Male.	Female.	Total.
Abbotsford	2	.....	2	*Brought forward*	74	47	121
Alberni	1	1	2	Golden	.....	1	1
Aldergrove	2	1	3	Grand Forks	4	2	6
Alert Bay	1	.....	1	Grey Creek	.....	1	1
Allco	1	.....	1	Groundbirch	2	1	3
Armstrong	1	1	2	Hammond	1	1	2
Arras	.....	2	2	Haney	4	1	5
Ashcroft	3	.....	3	Heriot Bay	1	.....	1
Athalmere	.....	1	1	Hixon Creek	.....	1	1
Barriere	.....	1	1	Hupel	.....	1	1
B.C. Penitentiary	4	.....	4	Invermere	2	.....	2
Beaverdell	1	.....	1	Irvine's Landing	1	.....	1
Bestwick	1	.....	1	Kamloops	6	2	8
Bralorne	1	.....	1	Kaslo	1	.....	1
Brantford	.....	1	1	Kelly Lake	1	.....	1
Brilliant	2	.....	2	Kelowna	4	2	6
Burnaby	16	11	27	Kent	1	.....	1
Burns Lake	.....	1	1	Kimberley	2	.....	2
Burton	1	.....	1	Ladner	.....	2	2
Campbell River	1	.....	1	Ladysmith	1	2	3
Cassidy	1	.....	1	Lake Le Bois	1	.....	1
Cedar	1	.....	1	Langley	.....	1	1
Chase	.....	1	1	Langley Prairie	2	.....	2
Chemainus	1	.....	1	Lantzville	2	.....	2
Chilliwack	3	2	5	Luxton	1	.....	1
Clayton	1	.....	1	Lillooet	.....	1	1
Cloverdale	4	2	6	Lone Butte	1	.....	1
Coalmont	1	.....	1	Lytton	2	.....	2
Comox	.....	1	1	McBride	1	.....	1
Coombs	.....	1	1	McCulloch	1	.....	1
Cottonwood	1	.....	1	Maillardville	2	2	4
Cranbrook	2	2	4	Malakwa	1	.....	1
Crescent Beach	.....	1	1	Maple Ridge	.....	1	1
Crescent Valley	1	.....	1	Michel	1	.....	1
Creston	1	.....	1	Milner	1	1	2
Cultus Lake	.....	1	1	Minto Mine	1	1	2
Cumberland	1	.....	1	Mission	2	.....	2
Darkwood	.....	1	1	Monte Creek	1	1	2
Decker Lake	1	.....	1	Mount Cartier	1	.....	1
Deroche	1	.....	1	Mount Lehman	.....	1	1
Digby Island	1	.....	1	Nanaimo	5	2	7
Driftwood	1	.....	1	Nashton	1	.....	1
Duncan	1	2	3	Nelson	5	7	12
East Wellington	1	.....	1	New Denver	1	.....	1
Eburne	.....	1	1	New Westminster	14	11	25
Egmont	.....	1	1	Noble Creek	1	.....	1
Enderby	.....	2	2	North Bend	1	.....	1
Englewood	1	.....	1	Oakalla Prison Farm	6	1	7
Errington	1	1	2	Ocean Falls	4	1	5
Esquimalt	.....	2	2	Okanagan Mission	1	.....	1
Fauquier	1	.....	1	Oliver	1	.....	1
Fernie	1	1	2	Osoyoos	1	.....	1
Five Acres	.....	2	2	Parksville	.....	1	1
Flagstone	1	.....	1	Passmore	1	.....	1
Fort St. James	1	.....	1	Pender Island	.....	1	1
Fort St. John	.....	1	1	Penticton	3	1	4
Fruitvale	1	.....	1	Pioneer Mine	1	.....	1
Gambier Island	.....	1	1	Pitt Meadows	2	.....	2
Gibsons Landing	2	1	3	Port Alberni	.....	3	3
Glade	1	.....	1	Port Coquitlam	2	.....	2
Glendevon	1	.....	1	Port Crawford	1	.....	1
Glen Valley	1	.....	1	Pouce Coupe	3	.....	3
Carried forward	74	47	121	*Carried forward*	180	101	281

TABLE NO. 8.—SHOWING WHAT DISTRICTS CONTRIBUTED PATIENTS FROM APRIL 1ST, 1936, TO MARCH 31ST, 1937—*Continued.*

Place of Residence.	Male.	Female.	Total.	Place of Residence.	Male.	Female.	Total.
Brought forward	180	101	281	*Brought forward*	214	117	331
Powell River	----	1	1	Sulford	1	----	1
Prince George	5	----	5	Summerland	----	1	1
Prince Rupert	1	2	3	Sunset Prairie	1	----	1
Princeton	----	1	1	Surrey	4	1	5
Province Cannery	1	----	1	Sweetwater	----	1	1
Qualicum Beach	----	2	2	Syringa Creek	----	1	1
Quesnel	3	----	3	Taghum	1	----	1
Roberts Creek	1	----	1	Terrace	1	----	1
Rosebery	1	----	1	Thrums	2	----	2
Rosedale	----	2	2	Trail	4	3	7
Rolla	1	----	1	Valemont	1	----	1
Rossland	1	----	1	Vancouver	178	145	323
Russell's Landing	1	----	1	Vancouver, North	10	4	14
Rutland	1	----	1	Vancouver, West	7	1	8
Saanich	5	1	6	Victoria	30	21	51
Salmon Arm	2	----	2	Vernon	6	5	11
Saltspring Island	----	1	1	Village Island	1	----	1
Sardis	----	1	1	Wellington	----	1	1
Saturna Island	1	----	1	Westbank	1	1	2
Sidney	----	1	1	Westholme	----	1	1
Silverdale	----	1	1	West Summerland	1	----	1
Skookumchuck	1	----	1	White Rock	3	1	4
Slocan	2	----	2	Whonnock	----	2	2
Smithers	3	----	3	Williams Lake	----	1	1
Solsqua	1	----	1	Wilson Creek	1	----	1
Sooke	----	1	1	Wilson's Landing	1	----	1
South Fort George	1	----	1	Winfield	1	----	1
Sproat Lake	----	1	1	Winter Harbour	1	----	1
Steveston	1	----	1	Wynndel	----	1	1
Stewart	1	----	1	Ymir	1	2	3
Stout	----	1	1	Youbou	----	2	2
Carried forward	214	117	331	Totals	471	312	783

TABLE NO. 9.—SHOWING THE OCCUPATIONS OF THOSE ADMITTED FROM APRIL 1ST, 1936, TO MARCH 31ST, 1937.

Occupation.	Male.	Female.	Total.	Occupation.	Male.	Female.	Total.
Accountant	2	.....	2	*Brought forward*	268	213	481
Actor	1	.....	1	Marine engineer	1	.....	1
Auto salesman	1	.....	1	Mechanic	6	.....	6
Bank clerk	1	.....	1	Medical missionary	1	.....	1
Barber	4	.....	4	Merchant	2	.....	2
Beautician	1	1	2	Mill-owner	2	.....	2
Blacksmith	1	.....	1	Mill superintendent	1	.....	1
Book-keeper	1	.....	1	Miner	20	.....	20
Butcher	2	.....	2	Musician	.....	3	3
Butter-maker	1	.....	1	None	73	72	145
Car-dealer	1	.....	1	Nurse	.....	5	5
Car-man	1	.....	1	Operator	1	.....	1
Carpenter	11	.....	11	Painter	2	.....	2
Cashier	.....	1	1	Physician	2	.....	2
Chambermaid	.....	1	1	Police constable	1	.....	1
Chiropodist	.....	1	1	Porter	1	.....	1
Chiropractor	.....	1	1	Postal clerk	1	1	2
Civil engineer	2	.....	2	Printer	1	.....	1
Clergyman	1	.....	1	Prospector	7	.....	7
Clerk	12	1	13	Railway brakeman	1	.....	1
Contractor	1	.....	1	Railway conductor	1	.....	1
Cook	5	.....	5	Railway mail clerk	1	.....	1
Cutter	1	.....	1	Rancher	3	.....	3
Decorator	1	.....	1	Restaurant manager	1	.....	1
Demonstrator	.....	1	1	Retired	34	1	35
Domestic	.....	15	15	Sailor	6	.....	6
Dressmaker	.....	2	2	Salesman	11	1	12
Editor	1	.....	1	Shoemaker	1	.....	1
Electrician	5	.....	5	Sign-writer	1	.....	1
Engineer	2	.....	2	Smelterman	2	.....	2
Engraver	1	.....	1	Stenographer	.....	3	3
Farmer	56	.....	56	Store clerk	.....	1	1
Fisherman	8	.....	8	Storekeeper	1	.....	1
Gardener	5	.....	5	Student	6	1	7
Hairdresser	.....	2	2	Swimming instructor	1	.....	1
Home-maker	.....	167	167	Tailoress	.....	1	1
Hotel proprietor	1	.....	1	Teacher	1	7	8
Housekeeper	.....	19	19	Telephone operator	.....	1	1
Janitor	2	.....	2	Tinsmith	1	.....	1
Jeweller	1	.....	1	Trainman	1	.....	1
Labourer	114	.....	114	Trapper	1	.....	1
Laundry-worker	.....	1	1	Truck-driver	4	.....	4
Lawyer	1	.....	1	Waitress	.....	2	2
Logger	17	.....	17	Warder	1	.....	1
Log inspector	1	.....	1	Watchmaker	1	.....	1
Machinist	1	.....	1	Watchman	1	.....	1
Manager, B.C.E.R.	1	.....	1				
Carried forward	268	213	481	Totals	471	312	783

TABLE No. 10.—SHOWING THE AGES OF THOSE ADMITTED FROM APRIL 1ST, 1936, TO MARCH 31ST, 1937.

Age.	Male.	Female.	Total.
Under 15 years	17	17	34
„ 20 „	36	14	50
„ 25 „	38	36	74
„ 30 „	24	31	55
„ 35 „	42	29	71
„ 40 „	40	17	57
„ 45 „	38	33	71
„ 50 „	38	31	69
„ 55 „	50	39	89
„ 60 „	42	18	60
„ 65 „	30	19	49
„ 70 „	23	7	30
„ 75 „	26	7	33
„ 80 „	14	7	21
Over 80 „	13	7	20
Totals	471	312	783

TABLE No. 11.—SHOWING THE NUMBER OF ATTACKS IN THOSE ADMITTED FROM APRIL 1ST, 1936, TO MARCH 31ST, 1937.

Number of Attacks.	Male.	Female.	Total.
First	266	175	441
Second	49	53	102
Third	11	15	26
Fourth	5	1	6
Several	3	4	7
Not insane	2	.....	2
Unknown	135	64	199
Totals	471	312	783

TABLE No. 12.—SHOWING THE ALLEGED DURATION OF ATTACK PRIOR TO ADMISSION FROM APRIL 1ST, 1936, TO MARCH 31ST, 1937.

Duration of Attack.	Male.	Female.	Total.
Under 1 week	86	46	132
„ 1 month	83	55	138
„ 3 months	42	39	81
„ 6 months	13	14	27
„ 12 months	28	15	43
„ 2 years	13	11	24
„ 5 „	11	14	25
„ 10 „	13	11	24
„ 15 „	11	9	20
Over 15 „	30	24	54
Not insane	2	.....	2
Unknown	139	74	213
Totals	471	312	783

TABLE No. 13.—SHOWING STATISTICS OF HEREDITY IN THOSE ADMITTED FROM APRIL 1ST, 1936, TO MARCH 31ST, 1937.

Heredity.	Male.	Female.	Total.
Paternal and maternal branches	.....	1	1
Paternal branch	11	9	20
Maternal branch	9	11	20
Heredity	26	25	51
Heredity, inferred	30	33	63
Heredity, unknown	393	233	626
Not insane	2	.....	2
Totals	471	312	783

TABLE No. 14.—SHOWING THE ALLEGED CAUSE OF ATTACK IN THOSE ADMITTED FROM APRIL 1ST, 1936, TO MARCH 31ST, 1937.

Alleged Cause.	Male.	Female.	Total.
Alcohol	17	2	19
Arteriosclerosis	50	6	56
Birth injury	3	.....	3
Bronchial asthma	1	.....	1
Carcinoma	1	.....	1
Congenital	14	9	23
Constitutional	196	138	334
Delirium	1	.....	1
Diabetes	.....	1	1
Epilepsy	9	7	16
Heredity	26	25	51
Heredity, inferred	30	33	63
Heredity, maternal	9	11	20
Heredity, paternal	11	9	20
Heredity, maternal and paternal	.....	1	1
Infection	1	.....	1
Lues	30	11	41
Morphine	3	3	6
Myocarditis	.....	1	1
Not insane	2	.....	2
Paralysis agitans	1	.....	1
Pneumonia	1	.....	1
Puerperal	.....	1	1
Pulmonary tuberculosis	1	.....	1
Senility	55	26	81
Trauma	2	.....	2
Tuberculosis	.....	1	1
Worry	7	27	34
Totals	471	312	783

TABLE No. 15.—SHOWING THE STATE OF BODILY HEALTH IN THOSE ADMITTED FROM APRIL 1ST, 1936, TO MARCH 31ST, 1937.

Bodily Condition.	Male.	Female.	Total.
In good health	118	77	195
In average health	284	192	476
In reduced health	69	43	112
Totals	471	312	783

TABLE No. 16.—SHOWING THE FORM OF MENTAL DISORDER IN THOSE ADMITTED FROM APRIL 1ST, 1936, TO MARCH 31ST, 1937.

Form of Disorder.	Male.	Female.	Total.
Acute mania	2	1	3
Arteriosclerotic dementia	51	6	57
Dementia præcox	182	96	278
Drug addiction with psychosis	1	.....	1
Epilepsy with psychosis	11	10	21
General paresis	25	11	36
Imbecility and idiocy	38	26	64
Involutional melancholia	15	14	29
Manic depressive	28	89	117
Moron	12	15	27
Neurosyphilis	1	1	2
Not insane	2	.....	2
Paranoia	1	2	3
Psychoneurosis	7	5	12
Psychopatic personality	4	2	6
Psychosis with cerebral syphilis	1	.....	1
Senile dementia	55	26	81
Somatic disease	9	4	13
Tabes dorsalis	1	.....	1
Tabo-paresis with psychosis	2	.....	2
Toxic psychosis	20	4	24
Traumatic psychosis	3	.....	3
Totals	471	312	783

TABLE No. 17.—SHOWING THE NUMBER ALLOWED OUT ON PROBATION AND RESULTS FROM APRIL 1ST, 1936, TO MARCH 31ST, 1937.

Results.	Male.	Female.	Total.
Discharged recovered	22	56	78
Discharged improved	132	100	232
Discharged unimproved	37	29	66
Not insane	2	.....	2
Returned to Hospital	24	25	49
Still out at the close of the year	63	57	120
Totals	280	267	347

TABLE No. 18.—SHOWING THE ALLEGED DURATION OF INSANITY PRIOR TO ADMISSION IN THOSE DISCHARGED FROM APRIL 1ST, 1936, TO MARCH 31ST, 1937.

Duration of Insanity.	Male.	Female.	Total.
Less than 1 week	33	22	55
,, 1 month	44	36	80
,, 2 months	12	19	31
,, 3 ,,	10	11	21
,, 6 ,,	6	10	16
,, 12 ,,	7	8	15
,, 2 years	5	10	15
,, 3 ,,	2	3	5
3 years and over	17	18	35
Not insane	2	.....	2
Unknown	55	48	103
Totals	193	185	378

TABLE NO. 19.—SHOWING THE LENGTH OF RESIDENCE OF THOSE DISCHARGED FROM APRIL 1ST, 1936, TO MARCH 31ST, 1937.

Length of Residence.	Discharged Recovered.		Discharged Improved.		Discharged Unimproved.		Not Insane.	
	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.
Under 1 month	—	—	10	6	9	7	—	—
„ 2 months	5	4	11	5	3	3	—	—
„ 3 „	3	5	15	10	1	2	—	—
„ 6 „	6	10	15	17	3	3	2	—
„ 9 „	2	12	26	9	4	2	—	—
„ 12 „	1	3	9	6	3	2	—	—
„ 2 years	3	12	13	17	3	5	—	—
„ 3 „	—	5	4	9	1	1	—	—
„ 4 „	2	1	5	5	3	—	—	—
„ 5 „	—	—	3	1	2	2	—	—
5 years and over	—	4	21	15	5	2	—	—
Totals	22	56	132	100	37	29	2	—

TABLE NO. 20.—RECORD OF DEATHS FROM APRIL 1ST, 1936, TO MARCH 31ST, 1937, ESSONDALE, NEW WESTMINSTER, AND SAANICH.

Register No.	Initials.	Sex.	Age.	Time in Hospital.			Certified Cause.
				Years.	Months.	Days.	
1792	C. McC.	M.	69	29	8	11	Cerebral hæmorrhage; arteriosclerosis.
14967	J. M.	M.	50	—	1	2	Exhaustion of general paresis.
9852	T. C.	M.	34	8	6	19	Pulmonary tuberculosis.
13985	L. W. B.	M.	27	1	8	4	Pulmonary tuberculosis.
15053	M. M.	F.	30	—	—	5	Pulmonary tuberculosis.
3778	E. B.	M.	50	22	7	17	Pulmonary tuberculosis.
1867	J. R. F.	M.	55	29	2	28	Pulmonary tuberculosis.
7982	J. B.	M.	52	12	5	17	Exhaustion of general paresis.
9063	H. S.	M.	39	10	1	13	Pulmonary tuberculosis.
5500	M. M.	F.	62	17	11	8	Exhaustion of dementia præcox.
15020	M. G. D.	F.	56	—	1	3	General peritonitis; ruptured ovarian cyst.
14615	A. L. P.	F.	49	—	8	7	Purulent meningitis.
14758	I. C.	F.	46	—	9	17	Exhaustion of epilepsy.
11203	J. B. MacD.	F.	28	6	2	4	Pulmonary tuberculosis.
14997	N. N.	M.	70	—	1	12	Exhaustion of senile dementia.
14137	K. B. S.	F.	33	1	5	5	Pulmonary tuberculosis.
15086	H. S.	M.	83	—	—	4	Exhaustion of senile dementia.
9789	W. V. R.	F.	28	8	8	19	Pulmonary tuberculosis.
10733	A. T.	F.	58	6	11	28	Chronic myocarditis.
11771	Q. M. W.	F.	32	5	3	11	Pulmonary tuberculosis.
3931	J. H.	M.	41	22	3	6	Pulmonary tuberculosis.
15077	J. W. P.	M.	65	—	—	12	Bronchopneumonia; exhaustion of arteriosclerotic dementia.
15068	C. D. J.	M.	75	—	—	15	Myocarditis; shock; multiple lacerations.
12211	A. R.	M.	20	4	6	14	Pulmonary tuberculosis.
15003	F. H. P.	M.	53	—	1	20	Chronic myocarditis; chronic nephritis.
13828	D. C.	M.	42	1	11	—	Chronic myocarditis; mitral stenosis.
6986	F. C. B.	F.	35	14	8	11	Pulmonary tuberculosis.
7980	H. W.	M.	42	12	5	4	Acute pulmonary œdema; chronic myocarditis.
15096	H. H. C.	M.	60	—	—	9	Exhaustion of arteriosclerotic dementia.
1123	F. H.	M.	67	34	11	22	Carcinoma of the stomach.
14880	D. S.	M.	80	—	3	25	Exhaustion of senile dementia.
15070	J. G.	M.	16	—	—	26	Pulmonary tuberculosis.
6827	C. W. C.	M.	21	15	—	22	Pulmonary tuberculosis.

TABLE NO. 20.—RECORD OF DEATHS FROM APRIL 1ST, 1936, TO MARCH 31ST, 1937, ESSONDALE, NEW WESTMINSTER, AND SAANICH—*Continued.*

Register No.	Initials.	Sex.	Age.	Time in Hospital.			Certified Cause.
				Years.	Months.	Days.	
15115	W. Y.	M.	52	----	----	11	Exhaustion of general paresis.
9304	M. C.	F.	33	9	6	10	Pulmonary tuberculosis.
9369	H. N.	F.	57	9	7	10	Carcinoma of breasts.
13955	M. H.	F.	78	1	9	12	Exhaustion of senile dementia.
15092	T. S.	M.	70	----	----	24	Exhaustion of arteriosclerotic dementia.
15111	T. J. B. M.	M.	43	----	----	18	Exhaustion of general paresis.
15097	W. G. P.	M.	86	----	----	24	Exhaustion of arteriosclerotic dementia.
14443	E. A. McD.	F.	75	1	----	10	Chronic myocarditis; auricular fibrillation.
14949	J. M.	M.	67	----	3	5	Exhaustion of arteriosclerotic dementia.
2740	W. C.	M.	47	25	7	22	Pulmonary tuberculosis.
14285	P. W.	M.	25	1	3	14	Pulmonary tuberculosis.
1166	A. R.	F.	62	34	9	9	Myocarditis.
15179	J. K.	M.	61	----	----	3	Exhaustion of general paresis.
3903	A. S.	M.	76	22	4	25	Coronary sclerosis.
14442	H. W.	M.	71	1	----	15	Exhaustion of arteriosclerotic dementia.
12383	C. M.	M.	36	4	3	26	Pulmonary tuberculosis.
13478	H. W. McD.	M.	26	2	6	25	Pulmonary tuberculosis.
11896	F. A. T.	F.	55	5	2	----	Pulmonary tuberculosis.
10933	M. D.	F.	59	6	9	7	Acute enteritis.
14607	V. McD. A.	M.	31	----	9	29	*Drowning (suicide).*
14829	L. W.	M.	31	----	5	24	Acute lobar pneumonia.
13110	C. L. N.	F.	22	3	2	4	Pulmonary tuberculosis.
15185	A. W.	F.	55	----	----	14	Exhaustion of acute mania.
5809	J. McK.	F.	54	17	2	29	Cerebral hæmorrhage.
15030	V. O. B.	F.	31	----	2	21	Exhaustion of manic depressive psychosis.
15129	A. S.	F.	43	----	1	7	Exhaustion of manic depressive psychosis.
11762	D. S. J.	M.	65	5	3	29	Exhaustion of general paresis.
15162	E. A. T.	M.	73	----	----	25	Exhaustion of arteriosclerotic dementia.
15196	H. F. H.	M.	70	----	----	13	Exhaustion of arteriosclerotic dementia.
5340	G. T.	M.	54	18	6	6	Lobar pneumonia.
7716	A. C. B.	F.	51	13	2	20	Pulmonary tuberculosis.
15014	P. K.	M.	25	----	3	3	Lobar pneumonia.
14982	P. J. P.	M.	67	----	3	15	Exhaustion of psychosis c paralysis agitans.
12016	Y. G.	F.	31	5	----	8	Pulmonary tuberculosis.
15217	F. C.	M.	60	----	----	8	Exhaustion of epilepsy with psychosis.
15155	M. M.	F.	59	----	1	7	Bronchopneumonia.
15006	A. F.	F.	74	----	3	13	Exhaustion of senile dementia.
15117	A. A.	M.	58	----	1	20	Exhaustion of arteriosclerotic dementia.
15223	E. D.	M.	21	----	----	10	Pulmonary tuberculosis.
13567	C. E. D.	M.	62	2	5	15	Cancer of the palate.
13324	J. W. B.	M.	71	2	10	22	Exhaustion of arteriosclerotic dementia.
2461	M. H.	M.	87	26	9	17	Exhaustion of epilepsy with psychosis.
14674	R. E. R.	F.	78	----	9	16	Exhaustion of senile dementia.
13692	J. A. W.	F.	94	2	3	8	Exhaustion of senile dementia.
5755	D. M.	M.	62	17	5	10	Pulmonary tuberculosis.
12939	J. P.	M.	65	3	6	4	Lobar pneumonia.
13516	S. S.	F.	77	2	7	----	Exhaustion of senile dementia.
15221	W. T.	M.	55	----	----	24	Hæmorrhage of duodenal ulcer.
13429	W. H.	M.	74	2	9	6	Exhaustion of senile dementia.
14942	S. L.	F.	60	----	5	----	Bronchopneumonia.
14839	E. S.	M.	44	----	6	25	Pulmonary tuberculosis.
15250	W. B.	M.	54	----	----	16	Tabo-paresis.
1482	A. M. C.	F.	72	32	5	9	Massive ulceration of perineal region; exhaustion of dementia præcox.
15272	R. G.	M.	36	----	----	5	Bronchopneumonia; cerebral hæmorrhage; fracture of base of skull.
15174	J. L.	M.	42	----	1	28	Bronchopneumonia.
15005	M. G. S.	F.	53	----	4	11	Exhaustion of involutional melancholia.
14654	M. I.	F.	60	----	10	18	Exhaustion of involutional melancholia.
15144	W. W.	M.	67	----	2	14	Exhaustion of arteriosclerotic dementia.
13935	D. R.	F.	28	2	----	----	Exhaustion of manic depressive psychosis.

TABLE NO. 20.—RECORD OF DEATHS FROM APRIL 1ST, 1936, TO MARCH 31ST, 1937, ESSONDALE, NEW WESTMINSTER, AND SAANICH—*Continued.*

Register No.	Initials.	Sex.	Age.	Time in Hospital.			Certified Cause.
				Years.	Months.	Days.	
15027	A. K.	M.	42	----	4	5	Exhaustion of manic depressive psychosis.
2427	F. E. W.	F.	54	26	11	14	Exhaustion of dementia præcox.
12673	O. M.	F.	31	4	----	16	Exhaustion of manic depressive psychosis.
15004	V. T.	F.	61	----	4	23	Exhaustion of senile dementia.
15028	H. J.	M.	80	----	4	9	Lobar pneumonia.
14867	M. McL.	F.	24	----	7	----	Pulmonary tuberculosis.
13575	M. A. S.	F.	72	2	6	17	Bronchopneumonia.
15210	A. M.	M.	64	----	1	20	Pulmonary tuberculosis.
15288	F. C.	M.	80	----	----	13	Bronchopneumonia.
15246	B. W.	M.	55	----	1	13	Chronic myocarditis.
15269	J. W. C.	M.	70	----	----	24	Exhaustion of senile dementia.
15262	J. E. S.	M.	67	----	----	29	Exhaustion of arteriosclerotic dementia.
15251	G. S.	M.	69	----	1	6	Chronic myocarditis.
15181	A. H. S.	M.	47	----	2	15	Exhaustion of general paresis.
15274	P. K.	M.	76	----	----	26	Bronchopneumonia.
15306	J. W. S.	M.	70	----	----	13	Exhaustion of senile dementia.
10192	W. E. T.	M.	32	8	3	10	Status epilepticus.
15187	H. St. J. N. H.	M.	47	----	2	24	Exhaustion of general paresis.
14943	A. W.	M.	53	----	6	6	Exhaustion of general paresis.
7875	H. B.	M.	73	13	----	5	Arteriosclerosis; chronic myocarditis.
15332	G. P.	M.	79	----	----	11	Exhaustion of senile dementia.
12540	T. M. B.	M.	27	4	3	10	Pulmonary tuberculosis.
13616	C. B.	M.	64	2	6	13	Exhaustion of senile dementia.
15329	J. J. D.	M.	65	----	----	15	Tabes dorsalis.
13811	M. H.	M.	63	2	3	4	Hæmorrhage due to gastric ulcer.
3446	W. P.	M.	60	23	10	16	Exhaustion of dementia præcox.
15302	S. A. W.	F.	61	----	1	4	Bronchopneumonia; chronic myocarditis.
3056	E. H. C.	M.	50	24	11	8	Pulmonary tuberculosis.
15023	E. M.	F.	54	----	5	18	Bronchopneumonia.
9170	C. McD.	M.	83	10	3	13	Chronic myocarditis; arteriosclerosis.
15284	I. K.	M.	53	----	1	19	Exhaustion of general paresis.
12284	W. J.	M.	52	4	9	3	Cellulitis due to extravasation of urine following ruptured urethra.
15176	M. L.	F.	75	----	3	16	Exhaustion of senile dementia; arteriosclerosis; colloid goitre.
14652	E. W.	F.	58	1	----	8	Exhaustion of arteriosclerotic dementia.
15377	O. P.	M.	70	----	----	16	Exhaustion of senile dementia.
15408	J. J. I.	M.	6	----	----	4	Exhaustion of idiocy.
9244	J. S. K.	M.	54	10	1	26	Pulmonary tuberculosis.
15161	G. L.	M.	62	----	4	29	Huntingdon's chorea.
15239	F. D.	M.	52	----	2	23	Exhaustion of involutional melancholia.
11280	M. W.	M.	57	6	5	15	Exhaustion of arteriosclerotic dementia.
14798	L. B.	M.	60	----	9	22	Arteriosclerosis; coronary sclerosis.
15337	N. H.	M.	23	----	1	10	Bronchopneumonia.
14813	C. T. M.	M.	76	----	9	20	Bronchopneumonia.
15236	J. F.	M.	72	----	3	----	Exhaustion of arteriosclerotic dementia.
15189	F. A. A.	F.	76	----	3	28	Bronchopneumonia.
9014	C. K.	F.	78	10	8	24	Bronchopneumonia.
9309	F. V.	M.	50	10	1	3	Paralysis agitans.
2008	R. A.	F.	63	29	----	13	Chronic myocarditis.
2417	W. A.	M.	69	27	2	27	Chronic myocarditis.
15428	L. W.	M.	81	----	----	14	Bronchopneumonia.
15128	F. J. McD.	F.	75	----	5	8	Exhaustion of senile dementia.
11055	A. M. L.	F.	23	6	10	20	Exhaustion of acute mania.
13368	C. P. L.	M.	38	3	1	12	Pulmonary tuberculosis.
13472	J. R.	M.	56	2	11	9	Drowning (suicide).
9181	L. G.	M.	46	10	4	18	Exhaustion of dementia præcox.
15465	J. M.	M.	80	----	----	15	Exhaustion of senile dementia.
15497	J. W. S.	M.	72	----	----	6	Exhaustion of senile dementia.
15495	T. B.	M.	72	----	----	12	Bronchopneumonia.
3774	E. C. C.	M.	41	23	2	7	Pulmonary tuberculosis.

TABLE NO. 20.—RECORD OF DEATHS FROM APRIL 1ST, 1936, TO MARCH 31ST, 1937, ESSONDALE, NEW WESTMINSTER, AND SAANICH—*Continued.*

Register No.	Initials.	Sex.	Age.	Time in Hospital.			Certified Cause.
				Years.	Months.	Days.	
10308	C. E. A.	F.	72	8	3	7	Exhaustion of involutional melancholia.
15503	H. H.	M.	62	----	----	13	Bronchopneumonia; aortic aneurism; psychymeningitis interna hæmorrhagica.
14726	C. H. G.	M.	23	1	----	25	Pulmonary tuberculosis.
15403	W. F. T.	M.	38	----	2	7	Exhaustion of general paresis.
13712	E. F. N.	F.	35	2	7	12	Pulmonary tuberculosis; acute dilatation of the heart.
15356	E. C.	M.	56	----	2	26	Carcinoma of the lip.
14268	E. N.	F.	26	1	9	15	Pulmonary tuberculosis.
14918	A. B.	F.	37	----	9	18	Septicæmia; mastitis; cellulitis of the right arm.
12181	A. L. T. O.	F.	47	5	1	29	Pulmonary tuberculosis.
15307	E. S.	M.	73	----	3	20	Exhaustion of senile dementia.
15508	F. J.	M.	52	----	----	23	Pulmonary tuberculosis.
14296	A. H.	M.	59	1	9	6	Chronic myocarditis; arteriosclerosis.
908	L. N.	M.	71	37	7	4	Bronchopneumonia.
11710	N. G.	M.	74	5	11	16	Chronic myocarditis; arteriosclerosis.
15342	S. G.	F.	77	----	3	25	Pylonephritis; hydronephrosis; arteriosclerosis.
1560	J. McC.	M.	77	32	1	23	Chronic myocarditis; arteriosclerosis.
8353	P. B. C.	M.	31	12	3	3	Exhaustion of epileptic psychosis.
10848	H. C. M.	M.	80	7	5	----	Chronic myocarditis; arteriosclerosis.
15379	R. J. M. G.	M.	66	----	3	17	Cerebral hæmorrhage; arteriosclerosis.
15556	M. Y.	F.	51	----	----	25	Bronchopneumonia; exhaustion of manic depressive psychosis.
9942	A. A.	M.	55	9	----	17	Pulmonary tuberculosis.
15156	P. C.	M.	32	----	7	3	Suffocation by drowning (accidental).
15473	A. B.	F.	64	----	2	11	Exhaustion of general paresis.
14158	B. B.	F.	30	2	----	25	Pulmonary tuberculosis.
14804	A. H.	M.	54	1	----	26	Exhaustion of general paresis.
12398	M. C.	F.	51	4	10	10	Bronchopneumonia.
13183	M. J.	F.	24	3	7	18	Pulmonary tuberculosis.
14321	J. P. McV.	M.	45	1	9	28	Strangulation by hanging (suicide).
3665	L. G.	M.	49	23	7	26	Peritonitis due to gastric perforation.
10150	H. M. W.	F.	40	8	9	----	Embolic pneumonia; mitral stenosis; chronic myocarditis.
12837	E. P.	F.	88	4	2	16	Exhaustion of senile dementia.
15583	J. W. G.	M.	77	----	1	8	Exhaustion of senile dementia.
15580	A. E. S.	M.	77	----	1	10	Exhaustion of senile dementia.
4849	D. R. H.	F.	70	20	6	5	Carcinoma of left breast.
15644	S. S. C.	M.	56	----	----	8	Exhaustion of arteriosclerotic dementia.
12308	C. C.	F.	60	5	1	2	Chronic nephritis; diabetes.
9127	E. J. T.	M.	58	10	9	----	Exhaustion of multiple sclerosis.
15412	G. G. S.	M.	89	----	4	8	Exhaustion of arteriosclerotic dementia.
15577	E. B.	M.	56	----	1	20	Carcinoma of the stomach.
11928	M. R. S.	M.	50	5	9	10	Exhaustion of dementia præcox.
13953	M. W.	F.	62	2	6	24	Exhaustion of senile dementia.
4550	J. F.	M.	61	21	4	27	Bronchopneumonia; pyloric ulcer; arteriosclerotic kidney.
15046	H. F.	M.	59	----	9	28	Lobar pneumonia.
5671	G. T.	F.	45	18	2	28	Exhaustion of dementia præcox.
14435	A. H. K.	F.	79	1	8	27	Exhaustion of senile dementia.
13207	A. G. McD.	F.	42	3	8	----	Pulmonary tuberculosis.
15045	J. A. MacW.	M.	67	----	10	8	Bronchopneumonia.
15392	A. B.	M.	65	----	5	6	Bronchopneumonia; nephrosclerosis; coronary arteriosclerosis.
15685	E. J. G.	F.	55	----	----	9	Exhaustion of acute mania.
5281	M. M.	M.	51	19	3	19	Bronchopneumonia.
14687	P. L.	M.	58	1	4	22	Coronary arteriosclerosis.
15226	A. J. H.	M.	77	----	7	29	Bronchopneumonia.
13650	H. L. S.	M.	27	2	11	20	Pulmonary tuberculosis.
11915	E. McK.	F.	33	5	10	13	Pulmonary tuberculosis.

TABLE NO. 20.—RECORD OF DEATHS FROM APRIL 1ST, 1936, TO MARCH 31ST, 1937, ESSONDALE, NEW WESTMINSTER, AND SAANICH—*Continued.*

Register No.	Initials.	Sex.	Age.	Time in Hospital.			Certified Cause.
				Years.	Months.	Days.	
15547	M. E. T.	F.	84	----	3	----	Exhaustion of senile dementia; gangrene of right leg; endarderitis; abscess of neck.
15629	M. G.	M.	45	----	1	19	Strangulation by hanging (suicide).
15660	M. D.	F.	87	----	1	----	Bronchopneumonia.
15126	D. G. R.	M.	47	----	9	21	Bronchopneumonia; empyema; suppurative pericarditis.
8389	H. McF.	M.	82	12	4	23	Bronchopneumonia; arteriosclerosis.
15732	E. J. C.	M.	40	----	----	3	Lobar pneumonia.
13562	M. McA. M.	F.	67	3	1	19	Exhaustion of senile dementia.
12073	B. W.	F.	44	----	3	21	Lobar pneumonia.
15535	E. O. H.	M.	45	----	3	21	Bronchopneumonia; exhaustion of general paresis.
15672	R. J. D.	M.	62	----	1	2	Exhaustion of senile dementia; cellulitis of left hand.
12340	E. A. McR.	M.	70	5	1	25	Lobar pneumonia; arteriosclerosis.
15719	M. H.	F.	57	----	----	13	Exhaustion of manic depressive psychosis; acute myocardial dilatation.
14934	W. W.	M.	64	1	----	23	Melanotic sarcoma.
15729	C. B.	M.	55	----	----	10	Exhaustion of arteriosclerotic dementia.
15670	E. M.	F.	75	----	1	3	Exhaustion of epilepsy.
6878	J. M.	F.	61	15	9	13	Septicæmia (non-puerperal); gluteal furunculosis.
11479	G. I. S.	M.	39	6	6	18	Bronchopneumonia; chronic myocarditis.
14994	E. F.	M.	73	1	----	----	Bronchopneumonia; cellulitis right leg.
4359	G. P.	M.	56	21	----	6	Chronic myocarditis; arteriosclerosis.
15710	E. M.	F.	75	----	----	23	Chronic myocarditis; chronic nephritis.
15172	H. C.	F.	44	----	9	20	Lobar pneumonia.
15142	M. H.	F.	51	----	10	8	Pyelonephritis.
15693	H. J. B.	F.	72	----	1	8	Exhaustion of senile dementia.
15455	B. L. K.	M.	56	----	5	13	Exhaustion of involutional melancholia.
14329	G. W.	M.	71	2	----	4	Bronchopneumonia; chronic myocarditis; coronary arteriosclerosis.
15752	R. P.	M.	81	----	----	20	Bronchopneumonia; massive hæmorrhage into right eye.
15738	W. T. W.	M.	64	----	----	27	Exhaustion of general paresis.
15754	C. W.	F.	50	----	----	26	Exhaustion of manic depressive psychosis.
15815	J. C. S.	M.	59	----	----	5	Bronchopneumonia; arteriosclerosis.
15723	D. G.	M.	79	----	1	15	Exhaustion of senile dementia.
15781	J. T.	M.	60	----	----	16	Exhaustion of general paresis.
15036	G. S. O.	F.	17	----	----	26	Status epilepticus.
11787	M. K. M.	F.	46	5	3	----	Acute enteritis.
4630	B. M. R.	F.	75	20	4	7	Acute enteritis.
13642	F. W. C.	M.	76	2	3	17	Exhaustion of senile dementia.
10280	M. E. J.	F.	21	7	11	16	Pulmonary tuberculosis.
13030	M. I.	F.	19	3	5	18	Pulmonary tuberculosis.
13704	L. L.	F.	22	2	5	10	Pulmonary tuberculosis.
14736	B. R.	M.	14	----	11	15	Exhaustion of idiocy.
6757	W. P. O.	M.	33	15	7	27	Carcinoma of prostate.
13532	R. A. S.	M.	20	2	10	11	Exhaustion of idiocy.
12498	C. T.	M.	84	4	6	13	Bronchopneumonia.
15237	J. L.	M.	19	----	4	7	Exhaustion of idiocy.
7104	L. L. Y.	F.	35	14	11	16	Exhaustion of idiocy.
13035	K. K. R.	F.	18	3	9	12	Lobar pneumonia.
15249	M. F.	F.	4	----	5	29	Status epilepticus.
15559	S. S.	M.	2	----	2	21	Bronchopneumonia.
15267	G. R. S.	M.	7	----	7	19	Bronchopneumonia.
13401	R. J.	M.	43	3	6	----	Erysipelas.
8777	J. H.	M.	23	11	7	22	Erysipelas and bronchopneumonia.
15411	H. W.	M.	15	----	6	11	Hirschsprungs disease.
9919	R. E.	F.	55	9	8	6	Chronic myocarditis.
10892	D. J. T.	F.	14	7	7	23	Exhaustion of epilepsy.

TABLE NO. 20.—RECORD OF DEATHS FROM APRIL 1ST, 1936, TO MARCH 31ST, 1937, ESSONDALE, NEW WESTMINSTER, AND SAANICH—*Continued.*

Register No.	Initials.	Sex.	Age.	Time in Hospital.			Certified Cause.
				Years.	Months.	Days.	
8139	M. J. G.	F.	17	12	----	6	Exhaustion of epilepsy.
15758	L. M.	F.	8	----	----	25	Pulmonary tuberculosis.
9612	B. R.	F.	15	9	11	26	Exhaustion of epilepsy.
1627	W. C.	M.	70	31	2	15	Exhaustion of arteriosclerotic dementia.
2019	F. B.	M.	64	28	10	----	Carcinoma of the stomach.
9120	G. M.	M.	44	9	4	22	Pulmonary tuberculosis.
9087	P. K.	M.	69	10	8	7	Exhaustion of arteriosclerotic dementia.
4018	R. W.	M.	63	22	8	----	Carcinoma of the stomach.
1523	J. A. G.	M.	67	32	7	15	Myocarditis.
10870	T. P.	M.	47	7	8	10	Hæmorrhage of stomach ulcer.

PART II.—FINANCIAL.

BURSAR'S REPORT.

ESSONDALE, B.C., October 15th, 1937.

A. L. Crease, Esq., M.D., C.M.,
General Superintendent of Mental Hospitals,
Essondale, B.C.

SIR,—I beg to submit herewith for your consideration the financial statement of the Provincial Mental Hospitals of British Columbia for the fiscal year ended March 31st, 1937, including balance-sheets, profit and loss accounts, and various other financial and statistical reports.

The total gross operating expense for the three institutions and the Colony Farm, comprising the Mental Hospitals, amounts to $1,161,352.12, an increase of $99,936.15 over the preceding year. This large increase is partially accounted for by the increased population, but also to a large extent by increased prices in commodities, of practically 10 per cent. over all headings, together with the return of salary cuts to employees. The year was penalized also by an expenditure of about $7,000, due to potato-crop failure at Colony Farm, and as an example of the increase in commodities, there was an increase of $600 in each car of flour purchased this year over that of last. In addition to all the above, there were various large amounts expended for new equipment during the year which were a charge to operating expenses and *per capita* cost of maintaining patients. I refer in part to the complete photometrographic apparatus and large projector at $719, and the new ultra-violet quartz lamp at $263.50; the new seven-passenger sedan car for the institution at $2,522; a new ice-cream manufacturing plant costing $1,581, together with such items bought through the Public Works Department on the Hospital account and a charge to our maintenance, such as a new dump-truck at $1,971, a new floor in the Acute Building at $7,950, new hot-water tanks for the laundry at $3,500. All contracts for supplies have increased this year over last and the end does not appear to be in sight, as provisions and stock-feeds are still climbing.

The daily average population for the three institutions was 3,217.93 as against 3,126.06 for the previous year, and the gross *per capita* cost $360.90 per year or 98.87 cents per day, as against $339.53 per year or 92.77 cents per day for the preceding year, an increase of $21.37 per year or 0.0610 cent per day. The Colony Farm expenditure of $123,625.81, an increase of $3,919.76 over last year, is absorbed in the operating expenses of the Hospitals and included in our *per capita* cost figures. Farm produce to the value of $151,106.48 was supplied the institutions by Colony Farm for the year under review, made up as follows: Essondale Hospital, $132,255.43; Public Hospital for Insane, New Westminster, $18,851.05; a total of $151,106.48.

Revenue collections and remittances to the Treasury during the year were as follows: Public Hospital for Insane, New Westminster, $15,195.74; Mental Hospital, Essondale, $156,664.93; Mental Home, Saanich, $13,409.26; "Public Institutions Indemnification (Municipalities) Act," $350,121.50; making a total of $535,391.43. Last year the amount remitted to the Treasury, exclusive of the Municipalities Act, was $166,367.83, or $18,902.10 less than the current year, while this year we have increased collections of the Municipalities Act by $10,650.50, making a total increase in yearly collections exclusive of Colony Farm of $29,552. Farm collections remitted to the Treasury were $10,336.96, as compared with $6,758.47 last year.

In conclusion, I would point out that the whole year was characterized by an increased cost of all products and the increase in salaries of the staff, which in the coming year will not only have to be provided for, but another increase made for replacement of service pay to nurses and attendants.

For more detailed information regarding the operation of the various branches of the Mental Hospitals I would refer you to the various tables attached, which will show current as well as previous figures for comparison, which may prove of interest to you.

In closing, I would express my appreciation of the many courtesies and close co-operation that have marked all my relations with all other departments of the institution and the Government at all times, and to express to you, Sir, my thanks for your hearty co-operation.

All of which is respectfully submitted.

GOWAN S. MACGOWAN,
Bursar.

PUBLIC HOSPITAL FOR INSANE, NEW WESTMINSTER.

Balance-sheet, March 31st, 1937.

Assets.

Cemetery			$610.89
Buildings			866,648.21
Plant and equipment			21,200.82
Furniture and fixtures			17,900.00
Inventories (unissued stores)—			
Provisions		$2,440.53	
Furniture and fixtures		2,453.96	
Maintenance and repairs—			
Janitors' supplies	$141.63		
Tools, P.W.D.	1,440.15		
Stores, P.W.D.	713.00		
		2,294.78	
Clothing		9,412.84	
Miscellaneous		183.59	
			16,785.70
Deficit (cost of operations, 1936–37)			203,921.47
			$1,127,067.09

Liabilities.

Government of Province of British Columbia	$1,127,067.09

Profit and Loss Account, March 31st, 1937.

Salaries	$104,846.74	
Office supplies	1,667.96	
Travelling expenses	450.49	
Fuel, water, light, and power	18,750.29	
Maintenance and repairs	31,638.68	
Furniture and fixtures	2,015.90	
Provisions	47,990.31	
Clothing	6,919.68	
Medical and surgical supplies	1,592.73	
Incidentals and unforeseen	3,244.43	
Collections for year to Treasury		$15,195.74
Net operating cost for year		203,921.47
	$219,117.21	$219,117.21

PROVINCIAL MENTAL HOSPITAL, ESSONDALE.

BALANCE-SHEET, MARCH 31ST, 1937.

Assets.

Land			$117,763.50
Buildings			4,297,234.70
Furniture and fixtures			101,927.48
Plant and equipment			59,016.98
Inventories (unissued stores)—			
Provisions		$18,718.83	
Clothing		10,610.06	
Furniture and fixtures		9,214.18	
Miscellaneous		3,276.24	
Fuel		3,940.50	
Maintenance and repairs—			
Janitors' supplies	$334.88		
Tools, P.W.D.	4,875.20		
Stores, P.W.D.	9,935.70		
		15,145.78	
Medical and surgical		3,232.93	
			64,138.52
Deficit (cost of operations 1936–37)			687,499.51
			$5,327,580.69

Liabilities.

Government of Province of British Columbia	$5,327,580.69

PROFIT AND LOSS ACCOUNT, MARCH 31ST, 1937.

Salaries	$340,186.56	
Office supplies	8,863.05	
Travelling expenses	2,986.73	
Fuel, water, light, and power	83,107.14	
Repairs and renewals	99,074.30	
Furniture and fixtures	14,420.55	
Provisions	210,695.72	
Clothing, boots, etc.	42,764.92	
Medical and surgical supplies	10,209.22	
Examinations, committals, and transportation	11,330.35	
Incidentals and contingencies	20,525.90	
Collections for year to Treasury		$156,664.93
Net operating cost for year		687,499.51
	$844,164.44	$844,164.44

MENTAL HOME, SAANICH.

Balance-sheet, March 31st, 1937.

Assets.

Buildings			$284,359.31
Furniture and fixtures			19,278.25
Implements and stock			5,478.30
Airing and recreation courts			750.00
Inventories (unissued stores)—			
Provisions		$1,534.88	
Clothing		2,694.49	
Furniture and fixtures		2,250.74	
Maintenance and repairs—			
Janitors' supplies	$244.02		
Tools and stores, P.W.D.	646.83		
		890.85	
Miscellaneous		58.21	
Fuel		179.12	
			7,608.29
Deficit (cost of operations, 1936–37)			84,661.21
			$402,135.36

Liabilities.

Government of Province of British Columbia	$402,135.36

Profit and Loss Account, March 31st, 1937.

Salaries	$49,867.95	
Office supplies	551.47	
Travelling expenses	312.51	
Fuel, water, light, and power	8,924.06	
Maintenance and repairs	4,951.60	
Furniture and fixtures	1,059.50	
Provisions	22,035.44	
Clothing	5,339.29	
Medical and surgical supplies	460.67	
Examinations, committals, and transportation	26.10	
Incidentals and unforeseen	4,541.88	
Collections for year to Treasury		$13,409.26
Net operating cost for year		84,661.21
	$98,070.47	$98,070.47

PSYCHOPATHIC DEPARTMENT.

EXPENSE STATEMENT, MARCH 31ST, 1937.

Salaries	$8,008.53
Office supplies	142.03
Telephone and telegraph	117.78
Travelling expenses	1,813.79
Janitor	140.00
Incidentals and contingencies	236.83
	$10,458.96

NOTE.—The above expenses absorbed into the New Westminster, Essondale, and Saanich statements on basis of population.

HEADQUARTERS DEPARTMENT.

EXPENSE STATEMENT, MARCH 31ST, 1937.

Salaries	$14,991.00
Office supplies	1,983.33
Travelling expenses	176.04
Incidentals and contingencies	114.51
	$17,264.88

NOTE.—The above expenses absorbed into the New Westminster, Essondale, and Saanich statements on basis of population.

FINANCIAL TABLES.

TABLE A.—SHOWING THE AVERAGE NUMBER OF PATIENTS IN RESIDENCE EACH YEAR, THE TOTAL AMOUNTS SPENT FOR MAINTENANCE, AND THE GROSS PER CAPITA COST.

Year.	Average Number in Residence.	Maintenance Expenditure.	*Per Capita* Cost.
1872 (81 days)	16.57	$2,265.25	$616.00
1873	16.07	7,841.94	487.98
1874	16.76	8,232.41	491.20
1875	27.42	9,892.38	360.77
1876	36.41	12,558.18	344.91
1877	34.61	12,917.17	373.26
1878	36.52	13,985.05	382.93
1879	38.17	10,253.72	268.63
1880	45.42	10,552.18	232.32
1881	47.18	10,691.76	226.62
1882	47.86	11,343.65	237.02
1883	48.73	11,829.11	242.75
1884	48.70	11,843.94	243.20
1885	54.67	15,555.87	284.54
1886	59.11	15,334.43	259.42
1887	73.55	15,945.22	216.70
1888	79.43	16,261.06	204.72
1889	71.30	15,657.79	219.60
1890	78.78	17,577.80	223.13
1891	119.87	21,757.03	181.50
1892	125.24	23,518.37	187.80
1893	133.92	25,904.98	193.36
1894	148.64	26,495.83	178.25
1895	162.97	31,587.89	193.83
1896	171.43	32,001.40	186.67
1897	188.91	36,224.76	191.75
1898	216.53	46,420.25	214.38
1899	226.44	54,917.45	242.52
1900	243.24	59,349.20	244.00
1901	269.56	55,406.08	205.54
1902	296.62	55,345.65	186.59
1903	332.23	59,353.57	178.65
1904	351.55	66,052.76	187.89
1905	340.90	63,342.07	185.80
1906	374.57	66,596.69	177.79
1907	419.24	74,874.64	178.59
1908	490.80	90,269.49	183.92
1909	526.85	96,586.32	183.32
1910	563.33	103,900.44	184.43
1911	641.02	126,782.50	197.78
1912	736.72	130,924.06	177.71
1913, M.H., New Westminster	550.54	119,663.71	217.36
1913, M.H., Essondale (9 months)	384.07	71,079.84	184.76
1914, M.H., New Westminster	487.24	125,981.45	258.56
1914, M.H., Essondale	489.07	131,420.44	268.36
1915, M.H., New Westminster	515.74	123,021.70	238.53
1915, M.H., Essondale	560.56	123,878.43	220.99
1916, M.H., New Westminster	524.17	116,052.21	221.40
1916, M.H., Essondale	633.13	155,698.37	245.91
1917, M.H., New Westminster	535.66	124,124.68	231.72
1917, M.H., Essondale	716.35	166,231.51	232.05
1918, M.H., New Westminster	585.38	156,574.85	267.47
1918, M.H., Essondale	752.78	222,097.37	295.03
1919–20, M.H., New Westminster (15 months)	562.12	236,631.90	420.97
1919–20, M.H., Essondale (15 months)	755.46	357,630.99	473.38
1919–20, M.H., Saanich (373 days)	90.51	40,433.28	446.72
1920–21, M.H., New Westminster	567.47	233,486.76	411.44
1920–21, M.H., Essondale	834.10	336,585.35	403.52
1920–21, M.H., Saanich	108.67	51,995.87	478.47
1921–22, M.H., New Westminster	596.07	210,887.45	353.79

TABLE A.—SHOWING THE AVERAGE NUMBER OF PATIENTS IN RESIDENCE EACH YEAR, THE TOTAL AMOUNTS SPENT FOR MAINTENANCE, AND THE GROSS PER CAPITA COST—*Continued.*

Year.	Average Number in Residence.	Maintenance Expenditure.	*Per Capita* Cost.
1921–22, M.H., Essondale	890.32	$321,150.35	$360.71
1921–22, M.H., Saanich	120.05	47,860.96	398.67
1922–23, M.H., New Westminster	603.40	214,672.13	355.77
1922–23, M.H., Essondale	942.60	312,955.52	332.01
1922–23, M.H., Saanich	127.57	47,215.01	370.11
1923–24, M.H., New Westminster	628.85	219,277.02	348.69
1923–24, M.H., Essondale	963.83	334,227.39	346.76
1923–24, M.H., Saanich	139.69	53,597.29	383.68
1924–25, M.H., New Westminster	620.23	201,023.79	324.11
1924–25, M.H., Essondale	1,046.78	385,160.68	367.94
1924–25, M.H., Saanich	156.28	58,715.33	375.70
1925–26, M.H., New Westminster	612.28	182,864.26	298.66
1925–26, M.H., Essondale	1,151.21	454,409.02	394.72
1925–26, M.H., Saanich	164.55	59,792.32	363.37
1926–27, M.H., New Westminster	652.98	185,394.70	283.92
1926–27, M.H., Essondale	1,238.81	489,843.33	395.41
1926–27, M.H., Saanich	172.99	67,795.28	391.90
1927–28, M.H., New Westminster	667.33	195,215.68	292.53
1927–28, M.H., Essondale	1,302.77	522,430.46	401.01
1927–28, M.H., Saanich	221.41	84,539.66	381.82
1928–29, M.H., New Westminster	701.22	207,340.35	295.68
1928–29, M.H., Essondale	1,363.43	577,576.29	423.62
1928–29, M.H., Saanich	228.96	97,313.32	425.02
1929–30, M.H., New Westminster	737.12	232,653.31	315.62
1929–30, M.H., Essondale	1,414.29	615,048.53	434.88
1929–30, M.H., Saanich	226.62	91,199.58	402.43
1930–31, M.H., New Westminster	547.98	210,193.51	383.58
1930–31, M.H., Essondale	1,693.31	699,548.70	413.12
1930–31, M.H., Saanich	240.43	104,342.82	433.98
1931–32, M.H., New Westminster	361.88	178,146.40	492.28
1931–32, M.H., Essondale	1,991.41	706,772.16	354.91
1931–32, M.H., Saanich	254.06	102,171.37	402.15
1932–33, M.H., New Westminster	389.85	171,767.80	440.60
1932–33, M.H., Essondale	2,102.92	685,279.78	325.87
1932–33, M.H., Saanich	258.95	100,862.54	389.505
1933–34, M.H., New Westminster	430.00	159,996.23	372.08
1933–34, M.H., Essondale	2,191.48	661,657.29	301.92
1933–34, M.H., Saanich	263.17	90,782.29	344.95
1934–35, M.H., New Westminster	489.72	181,335.00	370.28
1934–35, M.H., Essondale	2,317.22	714,027.74	308.14
1934–35, M.H., Saanich	262.56	95,963.92	365.49
1935–36, M.H., New Westminster	507.26	193,317.83	381.10
1935–36, M.H., Essondale	2,361.31	771,489.05	326.72
1935–36, M.H., Saanich	257.50	96,608.79	375.18
1936–37, M.H., New Westminster	510.65	219,117.21	429.09
1936–37, M.H., Essondale	2,448.90	844,164.44	344.71
1936–37, M.H., Saanich	258.38	98,070.47	379.56

TABLE B.—SHOWING ANALYSIS OF THE PER CAPITA COST.

Year.	Salaries.	Provisions.	Clothing.	Fuel and Light.	Furniture.	Medicines.	Miscellaneous.	Total.
1872	$279.38	$184.03	$55.81	$22.44	$15.55	$10.18	$49.30	$616.69
1873	221.48	166.81	14.55	23.65	21.59	7.74	32.16	487.98
1874	231.10	152.10	22.07	23.98	28.36	7.78	25.81	491.20
1875	153.82	113.40	13.98	16.88	25.45	6.73	30.51	360.77
1876	143.34	114.45	18.68	22.75	17.90	2.86	24.93	344.91
1877	177.15	126.75	20.69	4.66	20.75	3.74	19.52	373.26
1878	176.16	124.23	30.43	13.94	7.20	9.16	21.82	382.93
1879	134.27	95.10	3.25	15.91	6.39	6.31	7.40	268.63
1880	111.84	87.71	5.74	14.06	6.00	3.63	3.34	332.32
1881	112.44	81.14	6.86	12.73	5.55	2.56	5.34	226.62
1882	121.51	84.52	7.05	12.30	4.54	3.49	3.61	237.02
1883	123.81	92.56	6.03	11.04	4.26	2.24	2.82	242.75
1884	124.02	90.64	7.03	12.43	4.14	2.77	2.18	243.20
1885	169.05	84.33	6.33	15.05	3.90	2.93	2.95	284.54
1886	159.03	69.35	5.49	16.20	3.72	1.59	4.04	259.42
1887	127.80	59.10	5.88	15.38	3.88	.93	3.81	216.78
1888	118.34	60.47	4.41	13.90	3.11	2.09	2.40	204.72
1889	131.70	59.11	7.20	12.93	4.13	2.07	2.46	219.60
1890	121.54	62.77	9.02	17.31	4.00	1.29	7.19	223.10
1891	88.35	54.79	3.83	20.43	3.40	1.89	8.81	181.52
1892	94.25	56.74	4.69	20.53	3.35	1.80	6.42	187.80
1893	95.50	53.55	5.43	22.60	3.39	2.69	10.20	193.36
1894	87.76	57.07	5.25	18.83	2.98	1.43	4.93	178.25
1895	90.83	61.15	9.90	20.41	2.51	3.10	5.93	193.83
1896	89.13	55.93	6.30	20.29	2.56	3.63	8.83	186.67
1897	89.09	58.18	8.36	19.11	2.95	3.86	10.20	191.75
1898	94.68	69.43	9.94	21.82	2.76	5.12	10.62	214.37
1899	113.31	72.91	8.31	33.96	2.50	2.73	8.80	242.52
1900	116.04	72.62	9.06	32.10	2.15	1.71	10.32	244.00
1901	99.16	66.65	10.12	18.52	3.25	1.07	6.77	205.54
1902	87.47	61.13	7.95	15.25	4.13	1.20	9.46	186.59
1903	82.36	57.86	8.58	14.77	3.24	1.91	9.93	178.65
1904	87.43	60.01	6.85	17.84	4.48	2.10	9.18	187.89
1905	92.17	54.09	5.99	17.93	3.83	2.03	9.76	185.80
1906	88.76	53.15	5.16	15.92	3.57	1.21	10.02	177.79
1907	89.18	48.47	5.81	19.82	3.02	1.57	10.72	178.59
1908	90.93	49.17	6.61	17.63	4.56	1.79	13.23	183.92
1909	94.27	53.41	8.16	13.02	2.78	.84	10.84	183.32
1910	95.97	48.43	7.87	21.32	2.02	1.15	7.67	184.43
1911	97.44	58.08	9.39	18.84	1.12	1.87	11.04	197.78
1912	78.40	56.37	10.09	19.36	1.79	1.50	10.20	177.71
1913, M.H., New Westminster	102.37	54.07	9.43	25.27	4.74	3.21	18.27	217.36
1913, M.H., Essondale	93.56	49.90	5.50	25.13	.55	1.02	14.10	184.76
1914, M.H., New Westminster	115.72	68.15	2.99	24.13	.69	2.64	44.24	258.56
1914, M.H., Essondale	113.06	81.42	15.49	28.93	4.14	1.19	24.13	268.36
1915, M.H., New Westminster	110.94	64.32	7.57	20.30	.....	1.88	33.52	238.53
1915, M.H., Essondale	95.25	62.84	9.44	24.87	1.14	.56	26.89	220.99
1916, M.H., New Westminster	105.89	74.96	2.58	18.52	.....	1.45	18.00	221.40
1916, M.H., Essondale	89.26	75.18	17.76	26.96	4.98	.42	31.35	245.91
1917, M.H., New Westminster	103.41	72.20	10.52	18.29	.....	2.38	24.92	231.72
1917, M.H., Essondale	83.57	79.98	18.92	23.39	4.77	.81	20.61	232.05

This accounting system was discontinued in 1917, and new system installed as per Table B 1.

TABLE B 1.—SHOWING ANALYSIS OF THE GROSS PER CAPITA COST.

Year.	Salaries.	Office Supplies.	Travelling Expenses.	Fuel, Water, Light.	Repairs and Renewals.	Furniture and Fixtures, Bedding, etc.	Provisions.	Clothing, Boots, and Slippers.	Medical and Surgical Supplies.	Examination, Committal, and Transportation.	Incidentals and Unforeseen.	Total Gross.
1918, New Westminster	$102.815	$2.133	$0.097	$27.186	$3.706	$9.547	$99.989	$7.103	$2.102	$4.103	$8.694	$267.470
1918, Essondale	96.777	3.000	0.482	33.378	5.849	8.438	118.888	17.235	1.663	0.060	9.266	295.030
1919–20, New Westminster (15 mos.)	168.789	4.375	0.581	45.794	19.216	10.052	133.599	5.467	5.061	14.230	13.806	420.970
1919–20, Essondale (15 mos.)	155.850	3.812	1.218	47.000	31.584	12.414	176.575	27.488	2.118	1.466	13.856	473.381
1919–20, Saanich (373 days)	160.550	4.954	3.372	41.927	15.894	10.336	140.601	26.270	1.931	6.183	34.708	446.726
1920–21, New Westminster	150.462	3.535	0.513	39.685	20.993	18.365	122.845	17.038	6.392	13.549	18.069	411.446
1920–21, Essondale	132.321	3.754	1.399	35.996	21.890	13.587	147.415	35.304	3.037	0.279	8.542	403.524
1920–21, Saanich	153.924	2.070	1.783	54.736	30.275	6.054	131.475	31.359	5.173	0.140	61.481	479.470
1921–22, New Westminster	144.045	3.970	0.497	44.814	17.728	14.369	86.339	4.389	4.696	14.946	18.000	353.793
1921–22, Essondale	129.591	3.297	1.067	40.826	22.747	13.707	107.869	30.224	3.496	0.367	7.517	360.708
1921–22, Saanich	138.346	2.969	0.733	55.268	23.679	5.737	103.156	31.713	4.031	2.370	30.669	398.671
1922–23, New Westminster	144.877	3.494	1.239	42.666	22.433	20.444	75.445	16.029	3.709	13.563	11.871	355.770
1922–23, Essondale	127.194	2.919	1.015	41.376	15.166	8.231	102.448	24.417	3.029	0.283	5.935	332.013
1922–23, Saanich	137.779	2.158	0.407	49.071	17.080	2.501	88.571	28.202	1.914	0.180	42.247	370.110
1923–24, New Westminster	142.955	2.732	0.276	36.929	31.064	13.200	79.364	7.694	3.547	12.059	18.875	348.695
1923–24, Essondale	128.232	3.238	0.861	44.373	16.333	10.553	108.906	26.534	3.216	0.463	4.060	346.769
1923–24, Saanich	133.649	2.698	0.545	45.671	33.747	9.539	88.960	29.984	2.257	0.747	35.890	383.687
1924–25, New Westminster	134.322	3.565	0.344	35.649	21.847	9.577	78.248	10.616	3.871	13.720	12.352	324.111
1924–25, Essondale	128.377	3.628	0.775	44.910	24.940	7.969	109.162	28.426	5.440	0.628	13.693	367.948
1924–25, Saanich	136.865	3.685	0.484	38.149	34.051	8.607	84.704	24.712	1.682	0.684	42.082	375.705
1925–26, New Westminster	131.961	2.438	0.481	36.481	12,309	13.866	82.072	5.692	3.411	0.036	9.914	298.661
1925–26, Essondale	143.339	3.623	0.944	47.644	20,719	7.856	126.442	21.034	4.848	6.879	11.395	394.723
1925–26, Saanich	134.600	3.218	0.765	34.378	26.027	6.322	89.641	29.856	1.609	0.371	36.581	363.368
1926–27, New Westminster	126.389	2.488	0.489	36.192	17.248	5.116	69.030	4.988	2.292	0.015	19.673	283.920
1926–27, Essondale	144.566	3.287	0.854	41.831	9.957	10.023	118.948	30.244	5.138	7.791	22.775	395.414
1926–27, Saanich	136.181	3.968	0.672	34.738	41.799	2.784	89.839	30.355	2.780	0.265	48.521	391.902
1927–28, New Westminster	123.558	2.224	0.499	35.579	9.241	7.523	82.392	7.936	3.695	0.657	19.278	292.532
1927–28, Essondale	147.800	3.834	0.853	43.477	8.080	11.847	126.202	23.745	5.026	5.555	24.596	401.015
1927–28, Saanich	137.775	2.832	0.735	35.419	34.133	3.898	92.073	25.295	2.303	1.300	46.062	381.825
1928–29, New Westminster	124.602	2.220	0.336	35.190	10.055	10.435	86.069	7.095	2.409	0.011	17.231	295.683
1928–29, Essondale	157.372	3.786	0.870	42.081	12.750	8.865	144.672	24.620	4.440	5.351	18.813	423.620
1928–29, Saanich	145.573	2.711	0.832	41.570	46.364	8.171	101.634	24.273	3.133	0.600	50.162	425.023
1929–30, New Westminster	128.189	2.658	0.493	34.019	13.700	11.445	105.140	4.887	3.077	0.251	11.762	315.621
1929–30, Essondale	157.703	4.292	1.581	47.009	5.829	11.243	146.645	26.198	5.208	7.992	21.179	434.879
1929–30, Saanich	148.648	4.134	0.715	45.894	18.558	10.277	102.694	20.120	2.469	0.413	48.514	402.436
1930–31, New Westminster	177.386	2.870	1.080	42.426	41.806	0.238	97.618	5.868	5.663	0.434	8.190	383.579
1930–31, Essondale	145.428	3.847	0.410	40.815	43.623	0.939	127.244	24.090	5.675	5.924	15.130	413.125
1930–31, Saanich	170.249	3.327	0.325	37.650	33.595	2.423	121.787	30.588	2.219	1.681	30.140	433.984

TABLE B 1.—SHOWING ANALYSIS OF THE GROSS PER CAPITA COST—*Continued.*

Year.	Salaries.	Office Supplies.	Travelling Expenses.	Fuel, Water, Light.	Repairs and Renewals.	Furniture and Fixtures, Bedding, etc.	Provisions.	Clothing, Boots, and Slippers.	Medical and Surgical Supplies.	Examination, Committal, and Transportation.	Incidentals and Unforeseen.	Total Gross.
1931–32, New Westminster	$258.390	$3.976	$0.494	$52.313	$48.511	$5.600	$97.024	$16.517	$3.537	———	$5.913	$492.275
1931–32, Essondale	147.077	3.370	0.814	37.965	32.309	3.222	96.489	20.524	3.671	$3.455	6.011	354.907
1931–32, Saanich	184.621	3.118	0.404	32.231	26.352	2.812	109.863	21.833	2.919	0.565	17.432	402.150
1932–33, New Westminster	233.352	3.328	0.393	37.052	42.377	5.217	94.718	10.783	4.167	0.010	9.203	440.600
1932–33, Essondale	133.712	3.474	0.342	34.882	29.461	4.387	84.996	18.809	2.762	5.084	7.961	325.870
1932–33, Saanich	176.586	2.638	0.332	31.111	28.815	4.822	98.145	25.278	2.678	0.581	18.519	389.505
1933–34, New Westminster	201.993	2.979	0.337	34.166	36.822	3.287	72.910	10.312	3.063	0.253	5.960	372.082
1933–34, Essondale	122.924	2.912	0.381	34.948	27.838	3.706	78.259	17.280	3.076	4.532	6.064	301.920
1933–34, Saanich	172.935	2.500	0.314	27.502	7.431	5.272	88.146	26.636	1.807	0.706	11.705	344.954
1934–35, New Westminster	190.141	2.881	0.264	32.998	37.222	3.537	78.035	9.895	4.052	0.015	11.238	370.278
1934–35, Essondale	121.717	3.174	0.547	30.901	35.724	3.677	73.156	16.203	3.833	11.991	7.214	308.137
1934–35, Saanich	171.177	2.323	0.352	30.783	31.935	7.030	82.318	17.092	1.319	0.603	20.557	365.489
1935–36, New Westminster	186.152	2.746	0.212	35.807	46.327	3.073	83.799	14.197	3.292	0.010	5.485	381.100
1935–36, Essondale	128.520	3.453	0.966	36.249	35.336	4.864	81.565	17.572	4.098	4.437	9.660	326.720
1935–36, Saanich	177.511	2.414	0.643	32.961	23.300	8.314	85.910	24.144	1.445	1.038	17.500	375.180
1936–37, New Westminster	205.320	3.266	0.882	36.718	61.957	3.947	93.978	13.550	3.119	———	6.353	429.090
1936–37, Essondale	138.913	3.619	1.219	33.937	40.456	5.888	86.037	17.463	4.169	4.627	8.382	344.710
1936–37, Saanich	193.002	2.138	1.209	34.539	19.164	4.100	85.283	20.664	1.782	0.101	17.578	379.560

TABLE C.—SHOWING THE TOTAL EXPENDITURE OF THE MENTAL HOSPITAL ANNUALLY SINCE ITS INCEPTION, ANALYSED UNDER ITS VARIOUS HEADINGS.

Year.	Salaries.	Provisions.	Clothing.	Fuel and Light.	Furniture (estimated).	Medicines, etc.	Miscellaneous.	Total of Current Expenditure.	Expenditure on Capital Account.			
									New Furniture.	Library.	Surgical Instruments.	Lands and Works.
	$ c.	$ c.	$ c.	$ c.	$ c.	$ c.	$ c.	$ c.	$ c.	$ c.	$ c.	$ c.
1872–87	91,899.70	59,567.24	6,482.84	9,317.03	5,331.52	2,307.04	6,131.55	181,042.26	2,600.00	.....	.....	917.26
1888	9,399.96	4,803.57	350.17	1,103.86	247.24	165.60	190.66	16,261.06	.....	.....	32.00	224.34
1889	9,390.62	4,214.19	513.73	922.00	293.69	147.76	175.80	15,657.79	.....	.....	.....	625.56
1890	9,575.13	4,945.57	710.64	1,363.52	315.28	101.90	565.96	17,577.80	2,800.00	.....	.....	2,181.91
1891	10,590.28	6,568.27	459.58	2,449.09	406.84	226.31	1,056.66	21,757.03	900.00	.....	.....	1,001.86
1892	11,803.83	7,106.64	587.48	2,571.26	418.82	226.19	804.15	23,518.37	.....	.....	.....	433.99
1893	12,790.28	7,172.53	729.38	3,029.00	452.55	362.08	1,369.16	25,904.98	650.00	19.00	10.75	718.49
1894	13,044.16	8,492.53	771.05	2,799.87	442.69	212.86	732.67	26,495.83	200.00	.....	.....	170.32
1895	14,802.47	9,963.54	1,611.96	3,324.54	419.01	502.90	963.47	31,587.89	1,800.00	.....	.....	1,915.28
1896	15,280.62	9,588.22	1,079.85	3,479.46	439.36	623.24	1,511.05	32,001.40	800.00	.....	148.01	1,126.74
1897	16,829.76	10,991.05	1,579.08	3,610.03	557.97	728.73	1,928.14	36,224.76	1,200.00	5.15	19.00	848.38
1898	20,502.31	15,032.71	2,153.11	4,725.96	598.05	1,109.66	2,298.45	46,420.25	2,700.00	.....	6.39	5,320.30
1899	25,658.15	16,511.05	1,882.13	7,690.35	566.86	617.27	1,991.64	54,917.45	1,300.00	8.60	.....	2,518.80
1900	28,224.96	17,665.60	2,203.97	7,807.15	521.96	415.10	2,510.46	59,349.20	2,400.00	29.10	11.89	1,806.10
1901	26,729.01	17,967.31	2,727.11	4,993.67	875.30	288.40	1,823.28	55,406.08	1,840.53	25.10	14.65	5,175.20
1902	25,945.89	18,132.13	2,359.90	4,525.45	1,221.87	354.38	2,806.03	55,345.65	1,157.47	104.20	19.20	5,561.42
1903	27,362.37	19,222.50	2,850.19	4,906.22	1,077.73	634.10	3,300.40	59,353.57	1,723.70	111.48	9.00	8,426.70
1904	30,735.95	21,096.19	2,409.34	6,271.55	1,574.84	738.85	3,226.04	66,052.76	1,463.48	132.53	16.95	4,593.88
1905	31,421.45	18,437.99	2,043.45	6,110.76	1,306.22	693.49	3,328.71	63,342.07	1,711.84	91.47	69.15	3,981.72
1906	33,243.80	19,908.19	1,934.15	5,965.32	1,337.80	453.41	3,754.02	66,596.69	1,365.76	100.30	114.16	5,564.03
1907	37,394.21	20,326.99	2,439.64	8,314.36	1,265.63	655.66	4,498.15	74,874.64	4,352.22	150.88	144.63	9,410.66
1908	44,626.20	24,132.49	3,244.77	8,652.81	2,239.68	877.40	6,496.14	90,269.49	5,646.86	127.50	91.01	10,775.00
1909	49,665.85	28,142.65	4,298.91	6,856.11	1,465.79	441.59	5,715.42	96,586.32	2,598.95	89.58	21.30	16,615.10
1910	54,049.80	27,278.49	4,437.29	12,014.30	1,141.57	653.09	4,325.90	103,900.44	4,043.58	139.76	9.50	12,465.08
1911	62,453.00	37,229.56	6,020.57	12,079.62	722.10	1,200.92	7,076.73	126,782.50	11,169.78	154.75	43.82	14,429.02
1912	57,755.68	41,531.72	7,433.68	14,266.18	1,318.66	1,105.82	7,512.32	130,924.06	4,477.21	187.46	301.15	13,144.06
1913, New Westminster	56,359.76	29,767.27	5,191.33	13,909.72	2,608.03	1,767.42	10.060.18	119,663.71	4,697.77	131.93	69.13	17,701.00
1913, Essondale (9 mos.)	35,993.98	17,271.35	2,117.73	9,669.99	208.76	395.80	5,422.23	71,079.84	46,680.54	212.79	.....	14,904.63
1914, New Westminster	56,381.62	33,204.11	1,455.28	11,758.11	338.03	1,286.68	21,557.62	125,981.45	.....	4,417.50	.....	10,117.16
1914, Essondale	55,364.40	39,873.66	7,585.71	14,168.66	2,026.29	584.23	11,817.49	131,420.44	1,087.31	.....	.....	4,236.37
1915, New Westminster	57,217.21	33,174.90	3,902.49	10,469.03	639.67	316.87	15,074.46	123,878.43	1,044.11	.....	.....	5,910.38
1915, Essondale	53,392.50	35,225.51	5,287.03	13,942.39	.....	969.58	17,288.49	123,021.70	841.31	.....	.....	4,628.99
1916, New Westminster	55,501.35	39,294.07	1,349.48	9,696.04	.....	777.94	9,433.33	116,052.21	1,395.09	.....	.....	8,623.88
1916, Essondale	56,515.64	47,601.27	11,242.29	17,066.96	3,154.13	268.96	19,849.12	155,698.37	2,418.80	.....	.....	14,402.82
1917, New Westminster	55,393.19	38,674.92	5,639.40	9,795.36	.....	1,275.54	13,346.27	124,124.68	1,538.13	.....	.....	3,455.96
1917, Essondale	59,862.30	57,294.25	13,555.03	16,759.02	3,415.42	578.58	14,766.91	166,231.51	1,611.63	.....	.....	10,515.80

Above system discontinued in 1917. *See* new Table C 1.

TABLE C 1.—SHOWING GROSS EXPENDITURE IN PROFIT AND LOSS ACCOUNTS FOR YEAR ANALYSED UNDER ITS VARIOUS HEADINGS.

Year.	Salaries.	Office Supplies and Postage.	Travelling Expenses.	Fuel, Water, Light, and Power.	Repairs and Renewals.	Furniture and Fixtures, Bedding, etc.	Provisions.	Clothing, Boots, and Slippers.	Medical and Surgical Supplies.	Examination, Committal, and Transportation.	Incidentals and Unforeseen.	Total Gross.
	$ c.	$ c.	$ c.	$ c.	$ c.	$ c.	$ c.	$ c.	$ c.	$ c.	$ c.	$ c.
1918, New Westminster	60,185.88	1,248.42	57.32	15,913.89	2,169.74	5,588.44	58,531.74	4,157.86	1,230.61	2,401.62	5,089.33	156,574.85
1918, Essondale	72,853.08	2,258.13	363.14	25,126.54	4,403.10	6,351.27	89,496.23	12,974.41	1,252.08	44.75	6,975.64	222,097.37
1919–20, New Westminster (15 mos.)	94,878.17	2,459.16	326.40	25,741.44	10,801.50	5,650.38	75,097.52	3,073.27	2,844.64	7,998.75	7,760.67	236,631.90
1919–20, Essondale (15 mos.)	117,738.67	2,879.47	920.30	35,512.26	23,860.37	9,380.10	133,395.18	20,766.40	1,601.14	1,107.67	10,469.43	357,630.99
1919–20, Saanich (373 days)	14,531.52	448.35	305.12	3,794.84	1,438.56	935.58	12,725.70	2,377.75	174.86	559.65	3,141.35	40,433.28
1920–21, New Westminster	85,383.61	2,006.14	291.39	22,520.67	11,912.85	10,421.97	69,711.30	9,668.82	3,627.47	7,689.08	10,253.46	233,486.76
1920–21, Essondale	111,370.33	3,131.52	1,167.54	30,025.06	18,258.58	11,332.97	122,960.16	29,447.19	2,533.64	232.90	7,125.46	336,585.35
1920–21, Saanich	16,726.99	224.99	193.75	5,948.25	3,290.09	657.94	14,287.41	3,407.80	562.19	15.30	6,681.16	51,995.87
1921–22, New Westminster	85,860.99	2,366.35	296.18	26,712.36	10,567.17	8,565.23	51,464.33	2,616.60	2,799.47	8,909.28	10,729.49	210,887.45
1921–22, Essondale	115,377.91	2,936.02	950.70	36,349.87	20,252.26	12,203.99	96,038.30	26,908.88	3,112.77	326.95	6,692.70	321,150.35
1921–22, Saanich	16,608.43	356.43	88.09	6,634.95	2,842.77	688.81	12,383.94	3,807.19	483.98	284.55	3,681.82	47,860.96
1922–23, New Westminster	87,418.62	2,108.55	748.09	25,744.02	13,535.73	12,336.12	45,523.72	9,671.91	2,238.03	8,184.17	7,163.17	214,672.13
1922–23, Essondale	119,893.08	2,751.73	956.87	39,001.61	14,294.78	7,758.72	96,566.16	23,015.70	2,855.80	266.71	5,594.36	312,955.52
1922–23, Saanich	17,576.53	275.34	51.94	6,260.04	2,178.95	319.05	11,298.85	3,597.70	244.20	23.05	5,389.36	47,215.01
1923–24, New Westminster	89,897.30	1,718.10	173.73	23,222.78	19,534.84	8,300.42	49,908.08	4,838.59	2,230.37	7,582.92	11,869.89	219,277.02
1923–24, Essondale	123,593.61	3,121.27	830.08	42,768.31	15,742.49	10,171.44	104,967.04	25,574.14	3,099.20	446.64	3,913.17	334,227.39
1923–24, Saanich	18,669.43	376.95	76.17	6,379.77	4,713.95	1,332.50	12,426.85	4,188.52	315.36	104.32	5,013.47	53,597.29
1924–25, New Westminster	83,310.64	2,211.67	213.65	22,110.07	13,549.91	5,939.92	48,531.79	6,584.38	2,400.84	8,509.66	7,661.26	201,023.79
1924–25, Essondale	134,384.13	3,797.58	810.85	47,012.91	26,108.94	8,341.29	114,271.63	29,746.35	5,695.07	657.72	14,334.21	385,160.68
1924–25, Saanich	21,389.22	576.00	75.60	5,961.84	5,321.53	1,345.19	13,237.52	3,862.06	262.78	107.00	6,576.59	58,715.33
1925–26, New Westminster	80,797.02	1,492.95	294.34	22,336.93	7,536.35	8,489.70	50,250.99	3,485.32	2,088.30	22.00	6,070.36	182,864.26
1925–26, Essondale	165,012.78	4,171.61	1,087.22	54,849.27	23,851.37	9,043.86	145,560.86	24,214.78	5,581.16	7,920.02	13,116.09	454,409.02
1925–26, Saanich	22,148.05	529.44	125.95	5,657.16	4,282.85	1,040.26	14,750.44	4,912.85	264.77	61.15	6,019.40	59,792.32
1926–27, New Westminster	82,529.40	1,624.85	319.28	23,632.85	11,262.86	3,340.34	45,075.10	3,257.31	1,496.41	10.00	12,846.30	185,394.70
1926–27, Essondale	179,090.42	4,072.50	1,058.57	51,820.74	12,334.41	12,416.01	147,354.80	37,466.88	6,364.73	9,651.30	28,212.97	489,843.33
1926–27, Saanich	23,557.98	686.44	118.74	6,008.49	7,230.83	481.61	15,540.46	5,251.08	480.90	45.85	8,392.90	67,795.28
1927–28, New Westminster	82,453.91	1,483.83	299.45	23,743.00	6,166.97	5,020.65	54,982.53	5,295.82	2,466.20	438.49	12,864.83	195,215.68
1927–28, Essondale	192,548.77	4,995.29	1,111.35	56,632.47	10,526.21	15,435.34	164,414.17	30,934.57	6,550.46	7,239.42	32,042.41	522,430.46
1927–28, Saanich	30,504.90	626.96	162.62	7,842.13	7,557.49	863.13	20,385.94	5,600.45	509.84	287.65	10,198.55	84,539.66
1928–29, New Westminster	87,373.77	1,556.70	257.59	24,676.26	7,050.51	7,317.18	60,353.32	4,975.12	1,689.16	8.05	12,089.69	207,340.35
1928–29, Essondale	214,566.46	5,175.80	1,186.37	57,373.31	17,383.61	12,087.66	197,249.49	33,543.53	6,053.11	7,306.85	25,650.10	577,576.29
1928–29, Saanich	33,330.41	620.79	190.52	9,517.96	10,615.59	1,870.81	23,270.63	5,556.99	717.32	137.15	11,485.15	97,313.32
1929–30, New Westminster	94,491.25	1,959.43	363.63	25,076.53	10,099.08	8,436.35	77,501.26	3,602.27	2,267.92	185.45	8,670.14	232,653.31
1929–30, Essondale	223,038.11	6,070.46	2,235.83	66,484.60	8,244.02	15,901.26	207,399.34	37,052.18	7,365.54	11,303.67	29,953.52	615,048.53
1929–30, Saanich	33,686.01	936.87	162.17	10,400.56	4,205.67	2,328.92	23,272.42	4,559.68	559.47	93.65	10,994.16	91,199.58
1930–31, New Westminster	97,203.81	1,572.57	591.76	23,248.16	22,908.59	130.04	53,492.52	3,215.91	3,103.64	238.10	4,488.41	210,193.51
1930–31, Essondale	246,255.58	6,514.02	694.77	69,111.70	73,866.85	1,590.82	215,463.15	40,791.10	9,609.41	10,031.25	25,620.05	699,548.70

TABLE C 1.—SHOWING GROSS EXPENDITURE IN PROFIT AND LOSS ACCOUNTS FOR YEAR ANALYSED UNDER ITS VARIOUS HEADINGS—*Continued.*

Year.	Salaries.	Office Supplies and Postage.	Travelling Expenses.	Fuel, Water, Light, and Power.	Repairs and Renewals.	Furniture and Fixtures, Bedding, etc.	Provisions.	Clothing, Boots, and Slippers.	Medical and Surgical Supplies.	Examination, Committal, and Transportation.	Incidentals and Unforeseen.	Total Gross.
	$ c.	$ c.	$ c.	$ c.	$ c.	$ c.	$ c.	$ c.	$ c.	$ c.	$ c.	$ c.
1930–31, Saanich	40,932.95	800.07	78.02	9,052.25	8,077.44	582.57	29,281.26	7,354.38	533.40	404.05	7,246.43	104,342.82
1931–32, New Westminster	93,506.29	1,439.04	179.12	18,931.36	17,555.18	2,026.79	35,111.05	5,977.48	1,280.11	.....	2,139.98	178,146.40
1931–32, Essondale	292,890.80	6,711.57	1,621.86	75,604.96	64,341.07	6,418.10	192,149.34	40,871.79	7,310.01	6,880.73	11,971.93	706,772.16
1931–32, Saanich	46,904.83	792.40	102.73	8,188.63	6,695.00	714.57	27,912.00	5,547.03	741.63	143.65	4,428.90	102,171.37
1932–33, New Westminster	90,972.36	1,297.39	153.20	14,444.88	16,520.63	2,033.73	36,925.78	4,203.71	1,624.45	4.00	3,587.67	171,767.80
1932–33, Essondale	281,185.61	7,304.48	719.39	73,354.13	61,954.93	9,224.65	178,739.86	39,554.90	5,808.82	10,691.62	16,741.39	685,279.78
1932–33, Saanich	45,727.11	682.99	86.05	8,056.19	7,461.78	1,248.73	25,414.64	6,545.62	693.39	150.40	4,795.64	100,862.54
1933–34, New Westminster	86,857.05	1,281.12	145.05	14,691.30	15,833.67	1,413.42	31,351.31	4,434.27	1,317.05	109.15	2,562.84	159,996.23
1933–34, Essondale	269,386.37	6,381.38	835.85	76,587.42	61,007.53	8,122.10	171,504.55	37,869.65	6,741.08	9,932.28	13,289.08	661,657.29
1933–34, Saanich	45,511.33	657.99	82.59	7,237.90	1,955.67	1,387.58	23,197.49	7,009.87	475.52	185.90	3,080.45	90,782.29
1934–35, New Westminster	93,115.99	1,411.09	129.51	16,160.22	18,228.45	1,731.96	38,215.48	4,845.86	1,984.74	7.75	5,503.95	181,335.00
1934–35, Essondale	282,045.43	7,355.79	1,269.35	71,604.73	82,780.82	8,521.60	169,518.68	37,545.27	8,883.17	27,786.34	16,716.56	714,027.74
1934–35, Saanich	44,944.27	610.14	92.52	8,082.49	8,384.90	1,845.81	21,613.50	4,487.81	346.35	158.55	5,397.58	95,963.92
1935–36, New Westminster	94,427.34	1,393.43	107.59	18,163.45	23,500.16	1,558.87	42,507.96	7,201.73	1,669.93	5.00	2,782.37	193,317.83
1935–36, Essondale	303,474.46	8,154.63	2,281.23	85,596.00	83,439.53	11,485.80	192,599.94	41,493.01	9,675.72	10,479.22	22,809.81	771,489.35
1935–36, Saanich	45,709.15	621.51	165.38	8,487.44	5,999.83	2,140.96	22,121.91	6,216.93	371.98	267.37	4,506.33	96,608.79
1936–37, New Westminster	104,846.74	1,667.96	450.49	18,750.29	31,638.68	2,015.90	47,990.31	6,919.68	1,592.73	.....	3,244.43	219,117.21
1936–37, Essondale	340,186.56	8,863.05	2,986.73	83,107.14	99,074.30	14,420.55	210,695.72	42,764.92	10,209.22	11,330.35	20,525.90	844,164.44
1936–37, Saanich	49,867.95	551.47	312.51	8,924.06	4,951.60	1,059.50	22,035.44	5,339.29	460.67	26.10	4,541.88	98,070.47

TABLE D.—SUMMARY STATEMENT SHOWING THE GROSS AND NET PER CAPITA COST OF PATIENTS IN THE THREE INSTITUTIONS.

Public Hospital for Insane, New Westminster—			
Total maintenance vouchers		$170,358.67	
Proportion Psychopathic Department vouchers		1,743.15	
Proportion Headquarters vouchers		3,256.46	
Proportion Colony Farm vote		23,572.18	
Maintenance and repairs (Public Works Department)		28,992.52	
Inventories, March 31st, 1936		19,336.68	
		$247,259.66	
Less Essondale Clothing Account	$9,556.75		
„ Saanich Clothing Account	1,800.00		
„ inventories, March 31st, 1937	16,785.70		
		28,142.45	
Total, Public Hospital for Insane, New Westminster			$219,117.21
Provincial Mental Hospital, Essondale—			
Total maintenance vouchers		$616,331.78	
Proportion Psychopathic Department vouchers		7,844.23	
Proportion Headquarters vouchers		14,654.07	
Proportion Colony Farm vote		100,053.63	
Maintenance and repairs (Public Works Department)		102,227.23	
New Westminster Clothing Account		9,556.75	
Inventories, March 31st, 1936		57,635.27	
		$908,302.96	
Less inventories, March 31st, 1937		64,138.52	
Total, Provincial Mental Hospital, Essondale			844,164.44
Mental Home, Saanich—			
Total maintenance vouchers		$89,455.11	
Proportion Psychopathic Department vouchers		871.58	
Proportion Headquarters vouchers		1,628.23	
Maintenance and repairs (Public Works Department)		4,601.70	
New Westminster Clothing Account		1,800.00	
Colony Farm Stock Account		310.00	
Inventories, March 31st, 1936		7,012.14	
		$105,678.76	
Less inventories, March 31st, 1937		7,608.29	
Total, Mental Home, Saanich			98,070.47
Total operating expense for the three institutions			$1,161,352.12
Less collections remitted to Treasury—			
Public Hospital for Insane, New Westminster		$15,195.74	
Mental Hospital, Essondale		156,664.93	
Mental Home, Saanich		13,409.26	
		$185,269.93	
Collectable under "Public Institutions Indemnification (Municipalities) Act"		350,121.50	
			535,391.43
Total net expense for the three institutions			$625,960.69

Total daily average population for the three institutions, 3,217.93, showing a gross *per capita* of $360.90 per year or 98.87 cents per day, or a net *per capita* cost without collections under "Public Institutions Indemnification (Municipalities) Act" of $303.32 per year or 83.10 cents per day, or a net *per capita* to the Province after deducting bills collectable under "Public Institutions Indemnification (Municipalities) Act" of $194.52 per year or 53.29 cents per day.

TABLE E.—EXPENSE AND REVENUE STATEMENT OF THE NEW WESTMINSTER HOSPITAL FOR 12 MONTHS ENDED MARCH 31ST, 1937.

Operating Expense Accounts.

Operating expenditure by voucher—		
Salaries	$123,990.87	
Less board and room	18,356.36	
		$105,634.51
Office supplies—		
Books and journals	$51.80	
Postage and office supplies	665.13	
Telephone and telegraph	577.18	
		1,294.11
Travelling expenses		118.85
Fuel, water, light, and power—		
Fuel	$11,465.60	
Water	2,648.42	
Light and power	4,513.77	
		18,627.79
Maintenance and repairs—Janitors' supplies		92.41
Furniture and fixtures—		
Furniture	$8.00	
Bedding	715.99	
Miscellaneous	1,411.98	
		2,135.97
Provisions—		
Groceries	$11,979.58	
Meat	11,013.94	
Fish	1,348.18	
		24,341.70
Uniforms and clothing—		
Clothing	$12,419.63	
Boots and slippers	871.42	
		13,291.05
Medical and surgical supplies—		
Drugs	$843.88	
Miscellaneous	748.85	
		1,592.73
Incidentals and unforeseen—		
Amusements	$510.70	
Gratuities	5.00	
Funerals	290.00	
Gas and oil	360.00	
Laundry	403.63	
Carried forward	$1,569.33	$167,129.12

TABLE E.—EXPENSE AND REVENUE STATEMENT OF THE NEW WESTMINSTER HOSPITAL FOR 12 MONTHS ENDED MARCH 31ST, 1937—*Continued.*

Operating Expense Accounts—Continued.

Brought forward	$1,569.33	$167,129.12
Operating expenditure by voucher—*Continued.*		
Incidentals and unforeseen—*Continued.*		
Occupational therapy	108.19	
Freight and cartage	28.20	
Miscellaneous	1,523.83	
		3,229.55
Total expenditure for year by voucher		$170,358.67
Maintenance and repairs (extended through Public Works Department)		28,992.52
Proportion Psychopathic Department vote		1,743.15
Proportion Headquarters vote		3,256.46
Proportion Colony Farm vote		23,572.18
		$227,922.98

Summary of Profit and Loss Accounts.

		Yearly *Per Capita* Cost.
Salaries	$104,846.74	$205.320
Expenses—		
Office supplies	1,667.96	3.266
Travelling expenses	450.49	0.882
Fuel, water, light, and power	18,750.29	36.718
Maintenance and repairs	31,638.68	61.957
Furniture and fixtures	2,015.90	3.947
Provisions	47,990.31	93.978
Uniforms and clothing	6,919.68	13.550
Medical and surgical supplies	1,592.73	3.119
Incidentals and unforeseen	3,244.43	6.353
	$219,117.21	$429.090
Less Revenue Account (maintenance of patients and sundry sales)	15,195.74	29.756
Net cost of patients' maintenance to Government	$203,921.47	$399.334

Remarks.

Total patients in residence, New Westminster, March 31st, 1937	523
Daily average population in New Westminster for year	510.65
Gross maintenance *per capita* cost, one year	$429.090
Gross maintenance *per capita* cost, one day	1.175
Net maintenance *per capita* cost, one year	399.334
Net maintenance *per capita* cost, one day	1.094

TABLE F.—EXPENSE AND REVENUE STATEMENT OF THE ESSONDALE HOSPITAL FOR 12 MONTHS ENDED MARCH 31ST, 1937.

Operating Expense Accounts.

Operating expenditure by voucher—		
Salaries	$424,158.88	
Less board and room	102,927.37	
		$321,231.51
Office supplies—		
Books and journals	$132.55	
Postage and office supplies	2,742.33	
Telephone and telegraph	4,305.81	
		7,180.69
Travelling expenses		1,494.35
Fuel, water, light, and power—		
Fuel	$54,717.96	
Water	6,945.46	
Light and power	21,181.92	
		82,845.34
Maintenance and repairs—Janitors' supplies		1,621.97
Furniture and fixtures—		
Bedding	$10,621.10	
Miscellaneous	4,387.51	
		15,008.61
Provisions—		
Groceries	$86,760.62	
Meat	17,333.75	
Fish	6,387.99	
		110,482.36
Uniforms and clothing—		
Clothing	$30,573.78	
Boots and slippers	2,518.81	
		33,092.59
Medical and surgical supplies—		
Drugs	$4,446.39	
Instruments	982.50	
Miscellaneous	4,832.01	
		10,260.90
Examinations, committals, and transportation—		
Examinations	$1,515.95	
Committals	77.50	
Transportation	9,736.90	
		11,330.35
Incidentals and unforeseen—		
Amusements	$1,397.42	
Gratuities	431.20	
Funerals	2,012.50	
Auto-tires	273.99	
Auto-repairs	1,190.88	
Carried forward	$5,305.99	$594,548.67

TABLE F.—EXPENSE AND REVENUE STATEMENT OF THE ESSONDALE HOSPITAL FOR 12 MONTHS ENDED MARCH 31ST, 1937—*Continued.*

Operating Expense Accounts—Continued.

Brought forward	$5,305.99	$594,548.67
Operating expenditure by voucher—*Continued.*		
Incidentals and unforeseen—*Continued.*		
Gas and oil	1,250.23	
Laundry supplies	1,303.84	
Occupational therapy	698.26	
Freight and cartage	668.83	
Miscellaneous	12,555.96	
		21,783.11
Total expenditure for year by voucher		$616,331.78
Maintenance and repairs (expended through Public Works Department)		102,227.23
Proportion Psychopathic Department vote		7,844.23
Proportion of Headquarters vote		14,654.07
Public Hospital for Insane Account		9,556.75
Proportion of Colony Farm vote		100,053.63
		$850,667.69

Summary of Profit and Loss Account.

		Yearly *Per Capita* Cost.
Salaries	$340,186.56	$138.913
Expenses—		
Office supplies	8,863.05	3.619
Travelling expenses	2,986.73	1.219
Fuel, water, light, and power	83,107.14	33.937
Maintenance and repairs	99,074.30	40.456
Furniture and fixtures	14,420.55	5.888
Provisions	210,695.72	86.037
Clothing, boots, and slippers	42,764.92	17.463
Medical and surgical supplies	10,209.22	4.169
Examinations, committals, and transportation	11,330.35	4.627
Incidentals and unforeseen	20,525.90	8.382
	$844.164.44	$344.710
Less Revenue Account (maintenance of patients and sundry sales)	156,664.93	63.973
Net cost of patients' maintenance to Government	$687,499.51	$280.737

Remarks.

Total patients in residence, Essondale, March 31st, 1937	2,520
Daily average population in Essondale for year	2,448.90
Gross maintenance *per capita* cost, one year	$344.710
Gross maintenance *per capita* cost, one day	.944
Net maintenance *per capita* cost, one year	280.737
Net maintenance *per capita* cost, one day	.769

TABLE G.—EXPENSE AND REVENUE STATEMENT OF THE SAANICH HOSPITAL FOR 12 MONTHS ENDED MARCH 31ST, 1937.

Operating Expense Accounts.

Operating expenditure by voucher—		
Salaries	$57,538.59	
Less board and room	9,776.77	
		$47,761.82
Office supplies—		
Books and journals	$25.00	
Postage and office supplies	120.70	
Telephone and telegraph	218.84	
		364.54
Travelling expenses		146.70
Fuel, water, light, and power—		
Fuel	$5,954.52	
Water	1,748.13	
Light and power	1,269.13	
		8,971.78
Maintenance and repairs—Janitors' supplies		481.33
Furniture and fixtures—		
Bedding	$1,515.79	
Miscellaneous	31.17	
		1,546.96
Provisions—		
Groceries	$17.562.12	
Meat	4,020.20	
Fish	1,016.65	
		22,598.97
Clothing—		
Clothing	$2,690.03	
Boots and slippers	242.27	
		2,932.30
Medical and surgical supplies—		
Drugs	$169.35	
Miscellaneous	291.32	
		460.67
Examinations, committals, and transportation—		
Transportation		26.10
Incidentals and unforeseen—		
Amusements	$495.55	
Gratuities	7.00	
Funerals	385.00	
Auto-repairs	18.70	
Gas and oil	296.99	
Laundry supplies	1,205.28	
Freight and cartage	268.49	
Miscellaneous	1,486.93	
		4,163.94
Total expenditure for year by voucher		$89,455.11
Carried forward		$89,455.11

TABLE G.—EXPENSE AND REVENUE STATEMENT OF THE SAANICH HOSPITAL FOR 12 MONTHS ENDED MARCH 31ST, 1937—*Continued.*

Operating Expense Accounts—Continued.

Brought forward	$89,455.11
Maintenance and repairs (expended through Public Works Department)	4,601.70
Proportion of Psychopathic Department vote	871.58
Proportion of Headquarters vote	1,628.23
Public Hospital for Insane Account	1,800.00
Colony Farm Account	310.00
	$98,666.62

Summary of Profit and Loss Accounts.

		Yearly *Per Capita* Cost.
Salaries	$49,867.95	$193.002
Expenses—		
Office supplies	551.47	2.138
Travelling expenses	312.51	1.209
Fuel, water, light, and power	8,924.06	34.539
Maintenance and repairs	4,951.60	19.164
Furniture and fixtures	1,059.50	4.100
Provisions	22,035.44	85.283
Uniforms and clothing	5,339.29	20.664
Medical and surgical supplies	460.67	1.782
Examinations, committals, and transportation	26.10	0.101
Incidentals and unforeseen	4,541.88	17.578
	$98,070.47	$379.560
Less Revenue Account (maintenance of patients and sundry sales)	13,409.26	51.897
Net cost of patients' maintenance to Government	$84,661.21	$327.663

Remarks.

Total patients in residence, Saanich, March 31st, 1937	259
Daily average population in Saanich for year	258.38
Gross maintenance *per capita* cost, one year	$379.560
Gross maintenance *per capita* cost, one day	1.040
Net maintenance *per capita* cost, one year	327.663
Net maintenance *per capita* cost, one day	.897

REVENUE OF MENTAL HOSPITALS SINCE INCEPTION.

1873	$1,440.99
1874	680.00
1875	1,342.60
1876	730.31
1877	799.91
1878	479.42
1879	867.38
1880	1,433.04
1881	614.99
1882	505.18
1883	298.24
1884	98.35
1885	----------
1886	50.00
1887	720.59
1888	750.00
1889	220.00
1890	599.24
1891	761.15
1892	2,418.43
1893	1,585.40
1894	2,709.53
1895	$4,409.23
1896	3,741.71
1897	3,816.80
1898	4,003.79
1899	4,769.04
1900	6,893.33
1901	12,800.76
1902	10,926.23
1903	13,639.64
1904	15,004.22
1905	16,613.18
1906	19,058.42
1907	20,753.35
1908	25,807.83
1909	25,845.65
1910	26,137.38
1911	30,100.20
1912	35,151.97
1913	40,756.56
1914	42,731.83
1915, New Westminster	18,046.21
1915, Essondale	16,329.72
1916, New Westminster	$18,135.91
1916, Essondale	21,889.74
1917, New Westminster	21,435.93
1917, Essondale	25,350.09
1918, New Westminster	35,169.86
1918, Essondale	32,100.14
1919–20, New Westminster	45,921.06
1919–20, Essondale	53,740.40
1919–20, Saanich	3,215.39
1920–21, New Westminster	38,323.55
1920–21, Essondale	46,418.81
1920–21, Saanich	3,580.31
1921–22, New Westminster	38,409.52
1921–22, Essondale	43,078.91
1921–22, Saanich	4,263.65
1922–23, New Westminster	34,148.55
1922–23, Essondale	48,448.69
1922–23, Saanich	5,698.29
1923–24, New Westminster	33,407.79
1923–24, Essondale	43,371.30
1923–24, Saanich	5,616.53
1924–25, New Westminster	37,721.99
1924–25, Essondale	49,929.43
1924–25, Saanich	6,125.15
1925–26, New Westminster	35,282.10
1925–26, Essondale	63,151.50
1925–26, Saanich	7,385.93
1926–27, New Westminster	27,645.65
1926–27, Essondale	63,943.08
1926–27, Saanich	$7,085.17
1927–28, New Westminster	35,239.21
1927–28, Essondale	75,720.87
1927–28, Saanich	11,594.08
1928–29, New Westminster	33,995.92
1928–29, Essondale	88,206.54
1928–29, Saanich	10,036.86
1929–30, New Westminster	37,223.30
1929–30, Essondale	86,727.37
1929–30, Saanich	11,196.30
1930–31, New Westminster	27,326.25
1930–31, Essondale	89,920.81
1930–31, Saanich	10,491.08
1931–32, New Westminster	14,216.16
1931–32, Essondale	100,887.75
1931–32, Saanich	10,965.76
1932–33, New Westminster	15,832.13
1932–33, Essondale	115,905.35
1932–33, Saanich	13,001.66
1933–34, New Westminster	17,019.97
1933–34, Essondale	123,324.03
1933–34, Saanich	12,331.60
1934–35, New Westminster	12,506.21
1934–35, Essondale	126,033.66
1934–35, Saanich	13,699.69
1935–36, New Westminster	12,678.57
1935–36, Essondale	140,809.77
1935–36, Saanich	12,879.49
1936–37, New Westminster	15,195.74
1936–37, Essondale	156,664.93
1936–37, Saanich	13,409.26

REVENUE OF MENTAL HOSPITALS SINCE INCEPTION—*Continued.*

1932–33, Collections under "Public Institutions Indemnification (Municipalities) Act"	$296,662.50
1933–34, Collectable under "Public Institutions Indemnification (Municipalities) Act"	309,907.00
1934–35, Collectable under "Public Institutions Indemnification (Municipalities) Act"	329,569.00
1935–36, Collectable under "Public Institutions Indemnification (Municipalities) Act"	339,471.00
1936–37, Collectable under "Public Institutions Indemnification (Municipalities) Act"	350,121.50

TAILOR'S REPORT, 1936–37.

MENTAL HOSPITAL, ESSONDALE.

Uniform clothing—		
171 uniform suits at $40	$6,840.00	
133 uniform pants at $10	1,330.00	
		$8,170.00
Stock—		
28 stock suits at $22	$616.00	
15 stock suits at $19	285.00	
12 stock white suits at $10	120.00	
3 stock coats at $12.50	37.50	
42 stock pants at $6.50	273.00	
29 camisoles at $1.75	50.75	
		1,382.25
Alterations—		
98 suits altered at $1	$98.00	
309 coats at 25 cents	77.25	
349 pants at 20 cents	69.80	
145 vests at 15 cents	21.75	
		266.80
Pressing—		
4,260 coats at 15 cents	$639.00	
4,405 pants at 10 cents	440.50	
1,452 vests at 5 cents	72.60	
		1,152.10
Repairs—		
3,853 coats repaired and pressed at 25 cents	$963.25	
4,111 pants repaired and pressed at 20 cents	822.20	
1,172 overalls repaired and pressed at 20 cents	234.40	
1,362 vests repaired and pressed at 15 cents	203.30	
		2,223.15
		$13,194.30

PUBLIC HOSPITAL FOR INSANE, NEW WESTMINSTER.

Uniform clothing—		
55 uniform suits at $40	$2,200.00	
46 uniform pants at $10	460.00	
		$2,660.00
Carried forward		$2,660.00

PUBLIC HOSPITAL FOR INSANE, NEW WESTMINSTER—*Continued.*

Brought forward		$2,660.00
Stock—		
3 stock suits at $22	$66.00	
2 stock coats at $12.50	25.00	
4 stock pants (child's) at $2	8.00	
2 stock pants at $6.50	13.00	
5 staff overalls at $4	20.00	
2 white gowns at $2	4.00	
17 camisoles at $1.75	29.75	
4 camisoles at $2 (Kinloch Estate)	8.00	
1 camisole at $3 (Kinloch Estate)	3.00	
12 bed-ticks with walls at 35 cents	4.20	
5 bed-ticks at 25 cents	1.25	
43 pillow-ticks at 10 cents	4.30	
		186.50
Alterations—		
85 suits altered at $1	$85.00	
1 suit altered at $2.50	2.50	
302 coats altered at 25 cents	75.50	
344 pants altered at 20 cents	66.80	
160 vests altered at 15 cents	24.00	
		253.80
Repairs—		
3,792 coats repaired and pressed at 25 cents	$948.00	
4,140 pants repaired and pressed at 20 cents	828.00	
1,035 overalls repaired and pressed at 20 cents	207.00	
1,444 vests repaired and pressed at 15 cents	216.60	
		2,199.60
		$5,299.90

MENTAL HOME, SAANICH.

Uniform clothing—		
36 uniform suits at $40	$1,440.00	
36 uniform pants at $10	360.00	
		$1,800.00

STATEMENT OF TAILOR-SHOP, 1936–37.

Production—			
For Mental Hospital, Essondale		$13,194.30	
For Public Hospital for Insane, New Westminster		5,299.90	
For Mental Home, Saanich		1,800.00	
		$20,294.20	
Material on hand, March 31st, 1937		6,818.22	
			$27,112.42
Costs—			
Material on hand, March 31st, 1936		$6,016.36	
Salaries—			
Tailors	$7,980.00		
Seamstresses	3,720.00		
		11,700.00	
Carried forward		$17,716.36	$27,112.42

STATEMENT OF TAILOR-SHOP, 1936–37—*Continued.*

Brought forward		$17,716.36	$27,112.42
Costs—*Continued.*			
Electric power	$100.00		
Electric light	60.00		
		160.00	
Material purchases, 1936–37		8,364.04	
			26,240.40
Profit on operations			$872.02

SHOEMAKER'S REPORT, 1936–37.

MENTAL HOSPITAL, ESSONDALE.

New work—		
1 odd boot		$4.50
Repairs—		
670 pairs boots	$1,499.20	
840 pairs slippers	590.75	
		2,089.95
		$2,094.45

PUBLIC HOSPITAL FOR INSANE, NEW WESTMINSTER.

New work—		
2 pairs men's boots	$14.50	
1 pair men's Oxfords	5.00	
		$19.50
Repairs—		
451 pairs boots and slippers		679.60
		$699.10

STATEMENT OF SHOEMAKER-SHOP, 1936–37.

Production—		
For Mental Hospital, Essondale	$2,094.45	
For Public Hospital for Insane, New Westminster	699.10	
	$2,793.55	
Material on hand, March 31st, 1937	316.09	
		$3,109.64
Costs—		
Salary of Shoemaker	$1,692.00	
Material purchased	801.06	
Light and power	35.00	
Material on hand, March 31st, 1936	182.02	
		2,710.08
Profit on operations		$399.56

PRODUCTION TABLES.

Articles made by Female Patients, Public Hospital for Insane, New Westminster, Year ended March 31st, 1937.

Aprons (nurses')	142	Nightgowns	50
Aprons	135	Nightshirts	64
Belts (nurses')	116	Petticoats	37
Bibs (nurses')	147	Pillow-slips	571
Bloomers	12	Sheets	376
Caps (nurses')	69	Sheets (for bakery)	3
Cuffs (nurses')	160	Suits (ladies')	1
Covers (ironing-board)	14	Towels (dish)	135
Covers (surgery-chair) (sets)	2	Towels (hand)	11
Chemises	140	Towels (roller)	71
Diapers	120	Uniforms (nurses')	47
Dresses	134	Uniform-waists (nurses')	10

Repaired at Public Hospital for Insane, New Westminster, Year ended March 31st, 1937.

Dresses	1,461	Blankets	49
Petticoats	482	Pillow-slips	269
Bloomers	418	Uniforms (nurses')	62
Vests	340	Bibs (nurses')	124
Nightgowns	507	Top shirts	651
Bed-jackets	2	Undershirts	609
Kimonos	7	Drawers	765
Aprons	404	Socks (pairs)	2,195
Aprons (nurses')	74	Combinations	159
Sweaters	50	Pyjamas	4
Bureau-covers	28	Overalls	104
Corsets	5	White coats	121
Sheets	312	Towels	24
Spreads	343		

Work done by Male Patients, Public Hospital for Insane, New Westminster, Year ended March 31st, 1937.

	Days.		Days.
Auto-truck	323	Piggery	2,634
Baker	859	Plaster and mason	1,095
Carpenter	574	Plumber	550
Dining-rooms	2,393	Porter	1,095
Engineer	344	Teamster	357
Farm	4,227	Cemetery	547
Florist	1,730	Ward-work	13,105
Garden	2,303	Scullery	730
Kitchen	3,465	Tailor	901
Laundry	1,944	Shoemaker	751
Lawns	1,798	Store	273
Painter	839	School attendance	259

Supplies produced at New Westminster, 1936–37.

Fruit.

Apples, lb.	63,960	Red currants, lb.	1,155
Cherries, lb.	1,065	Black currants, lb.	65
Strawberries, lb.	1,970	Rhubarb, lb.	4,550
Raspberries, lb.	790	Plums, lb.	2,300
Gooseberries, lb.	60	Pears, lb.	2,400

Vegetables.

Beets, lb.	4,590	Parsnips, lb.	4,400
Beans, green, lb.	1,940	Pumpkins, lb.	450
Carrots, lb.	10,515	Tomatoes, ripe, lb.	1,480
Cabbage, lb.	4,260	Spinach, lb.	2,825
Cauliflower, lb.	545	Vegetable marrow, lb.	465
Cucumbers, lb.	990	Corn, green, ears	1,500
Kale, lb.	800	Lettuce, heads	4,632
Onions, green, lb.	2,790	Mint, bunches	44
Onions, cooking, lb.	2,400	Radishes, bunches	290
Peas, green, lb.	895	Parsley, heads	68
Potatoes, early, lb.	5,640		

Supplies produced at Colquitz, 1936–37.

Fruit.

Apples, lb.	4,017	Loganberries, lb.	50
Pears, lb.	2,086	Raspberries, lb.	468
Plums, lb.	1,341	Grapes, lb.	70
Currants, lb.	198		

Vegetables.

Beans, string, lb.	950	Squash, lb.	125
Beets, lb.	2,432	Rhubarb, lb.	4,395
Cabbage, lb.	2,230	Spinach, lb.	471
Carrots, lb.	12,710	Swiss chard, lb.	1,679
Cucumbers, lb.	1,079	Vegetable marrow, lb.	210
Kale, lb.	73	Tomatoes, outside, lb.	3,284
Leeks, lb.	1,075	Tomatoes, green, lb.	487
Onions, lb.	2,364	Tomatoes, greenhouse, lb.	795
Parsnips, lb.	6,180	Celery, heads	462
Peas, green, lb.	750	Corn, green, ears	6,800
Potatoes, lb.	61,119	Lettuce, heads	1,565
Pumpkins, lb.	503		

Farm Produce.

Chickens, lb.	1,109	Beef, lb.	1,731
Ducks, lb.	905	Veal, lb.	324
Pigeons, lb.	31	Pork, lb.	11,524
Turkeys, lb.	232	Mangels, lb.	38,000
Rabbits, lb.	917	Hay, clover, lb.	5,000
Eggs, doz.	2,295	Hay, oat, lb.	26,000
Milk, lb.	113,160	Hay, wheat, lb.	12,000

Cured Meats.

Hams, lb.	1,951	Bacon, lb.	1,896

OCCUPATIONAL THERAPY, MENTAL HOSPITAL, ESSONDALE, YEAR ENDED MARCH 31ST, 1937.

Wood-working Department.

1936.	Cost of Materials.	Value.
April	$75.00	$318.00
May	55.55	205.05
June	52.15	208.50
July	28.90	78.30
August	69.80	227.00
September	85.90	274.25
October	80.00	250.00
November	51.00	187.80
December	52.10	189.65
1937.		
January	57.25	160.50
February	89.85	290.30
March	50.00	190.00
	$747.50	$2,579.35

Upholstering Department.

1936.	Cost of Materials.	Value.
April	$170.80	$308.00
May	135.30	259.65
June	150.45	298.70
July	217.30	407.90
August	201.40	361.40
September	248.00	400.90
October	199.50	375.60
November	163.25	307.65
December	146.30	274.65
1937.		
January	165.95	329.15
February	246.60	438.45
March	230.90	426.55
	$2,275.75	$4,188.60

Weaving and Basketry Department.

1935.	Value only.
April	$11.50
May	12.00
June	18.75
July	7.25
August	13.00
September	2.50
October	6.00
November	30.00
December	16.00
1937.	
January	15.00
February	19.25
March	19.00
	$170.25

OCCUPATIONAL THERAPY, MENTAL HOSPITAL, ESSONDALE, YEAR ENDED MARCH 31ST, 1937—SEWING-ROOM.

New Garments made by Patients.

Aprons, kitchen	29	Pillow-slips	2,525
Bags	899	Sheets	3,044
Bloomers	872	Shirts, night	210
Covers, screen, sets	14	Slips	670
Covers, bed-pan	25	Stupe wringers	125
Covers, hot-water bottle	12	Sweaters	31
Covers, air-cushion	6	Towels, tea	288
Coveralls	6	Towels, roller	314
Combinations	142	Towels, hand	539
Curtains, pairs	10	Towels, chest	48
Dresses, print	739	Vests	871
Dresses, strong	887	Cushions	105
Gowns, night	1,110	Table-cloths	14
Gowns, isolation	2	Miscellaneous	192

Nurses' Uniforms.

Aprons	719	Caps	149
Bibs	543	Cuffs, pairs	110
Belts	370	Uniforms	364

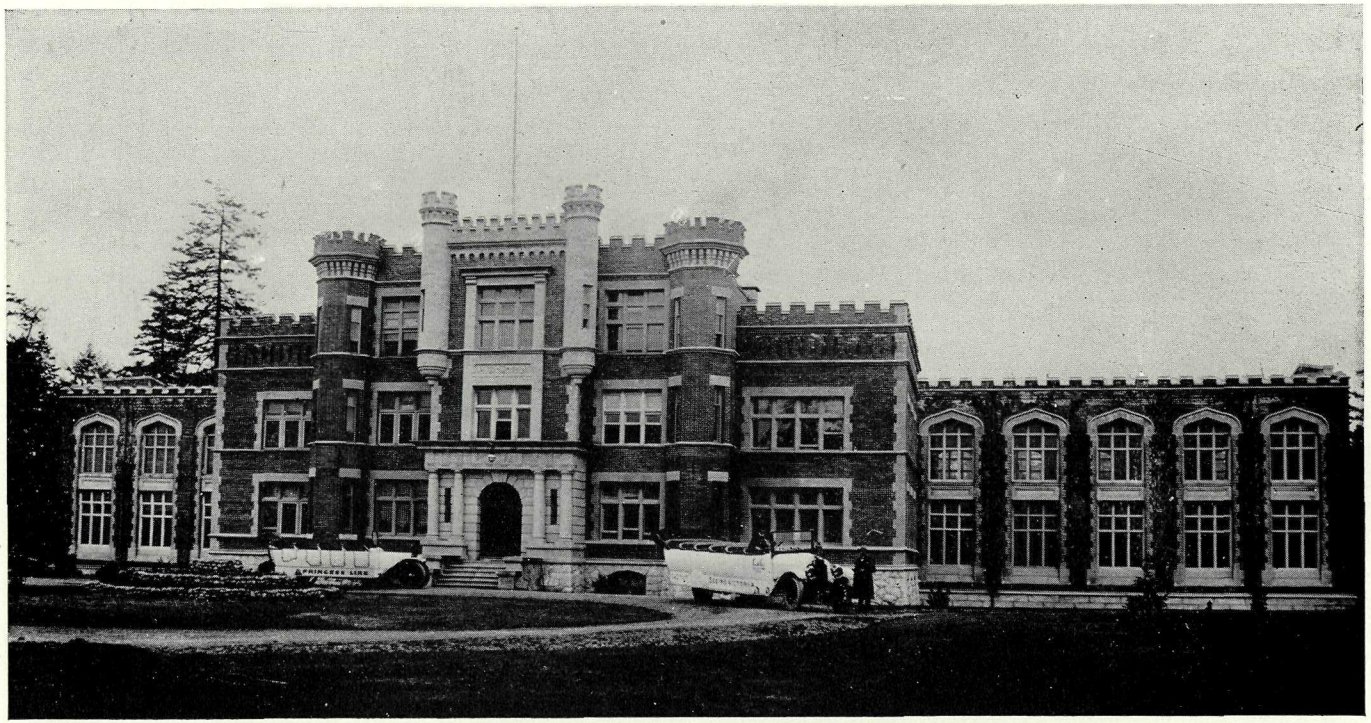
Nurses' Mending.

Aprons	211	Cuffs, pairs	11
Bibs	16	Uniforms	113
Belts	75		

Patients' Mending.

Blankets	315	Sheets	1,229
Bloomers	645	Spreads	403
Coats	767	Socks	8,859
Drawers	2,535	Slips	515
Dresses	2,129	Towels	438
Nightshirts	126	Top shirts	2,198
Nightgowns	997	Undershirts	2,032
Overalls	798	Vests	674
Pants	724	White coats	75
Pillow-slips	661	Miscellaneous	606

Sale of handicraft articles made by patients in Occupational Therapy, $205.20.



PROVINCIAL MENTAL HOME, SAANICH, B.C.

PART III.—COLONY FARM.

FARM SUPERINTENDENT'S REPORT.

ESSONDALE, B.C., October 19th, 1937.

E. J. Ryan, Esq., M.D.,
Provincial Mental Hospitals, Essondale, B.C.

SIR,—I wish to present for your approval the statement and details of various operations of Colony Farm for the year ended March 31st, 1937.

Taking everything in general, we had a reasonably successful year. Our farm is very fast becoming a huge vegetable-garden, on which we keep a large dairy herd and a large number of hogs. This situation has been fast developing over the past number of years. Whereas at one time we were able to carry on farming operations nearly in line with other farmers, we are now more nearly an intensive gardening and a manufacturing food-products plant.

We are specializing more in those heavy green vegetables and cattle-foods which cannot be brought in, and doing much less with the general farm crops of hay and grain.

Our herd of cattle has increased to the capacity of our plant, but by more intensive work we have been able to keep pace with your institution's requirements. The health of our herd is the highest that it has ever been, and along with this the production has slightly increased over previous years. We are at such a point at the present moment that increase in this respect will be slow from now on.

Our force of horses has been kept up, and nearly all of our farm-work is performed by horses.

Our hog department is large, made necessary by the economical use of garbage from the institution. This department has outgrown the equipment which we have, and with proper cold-storage facilities could be made a much more valuable asset to your institution.

The cannery line has been developed as far as conditions would warrant during the past year, but I am afraid has not quite kept pace with your increase in population.

Our farm and garden vegetable departments have improved, and are much more nearly meeting your requirements than at any previous time, but we still fall short of total institution requirements.

I am pleased to state that in being able to live up to the standard to which we have attained, it has been in no small measure due to the excellent staff and to their loyal work during the year.

All of which is respectfully submitted.

P. H. MOORE,
Farm Superintendent.

BURSAR'S REPORT ON COLONY FARM.

ESSONDALE, B.C., October 18th, 1937.

A. L. Crease, Esq., M.D., C.M.,
General Superintendent of Mental Hospitals, Essondale, B.C.

SIR,—I beg to submit herewith balance-sheet, profit and loss statements, and various other reports covering the operations of the several departments of the Colony Farm for the fiscal year ended March 31st, 1937.

Operating profits of $16,334.79 are shown for the year, an increase of $4,676.99 over the year ended March 31st, 1936. This increase is due to increased profits in the Dairy and Herds Department, the Hog Department, and to increased sales of young stock. Dairy produce, meat, fruit, and vegetables to the value of $151,106.48 were supplied to Essondale Hospital and the Public Hospital for Insane, New Westminster, as against $144,424.08 for the previous year, and there was remitted to the Treasury the sum of $10,336.95 from sales of stock and produce, as compared with $6,758.47 in 1935–36.

Milk production totalled 2,546,415 lb. at a cost of $51,929.18, bringing the cost of production, pasteurization, etc., to 20.39 cents per gallon, an increase of 1.01 cents per gallon over the fiscal year 1935–36, due to heavy increases in feed prices.

All farm crops show a fair return excepting potatoes, which crop was severely affected by the blight in late June, and the yield was cut by 60 per cent. of that anticipated, necessitating the purchase of large quantities to meet our requirements. The cost of producing potatoes was $13.41 per ton, whereas we were obliged to buy from the market of the Potato Board at a price of $34 to $36 per ton, which materially affected the *per capita* cost of keeping patients at the Hospital.

High water in the Fraser River threatened to undermine some of the farm dykes, and prompt measures were taken to sheet-pile and strengthen the part threatened at a cost of $2,500.

For complete costs and more particular information regarding any department or crops, please refer to the cost sheets and statements attached.

All of which is respectfully submitted.

GOWAN S. MACGOWAN,
Bursar.

BALANCE-SHEET, COLONY FARM.

APRIL 1ST, 1936, TO MARCH 31ST, 1937.

Assets.

Land Account—		
Colony Farm	$117,484.86	
Wilson Ranch	108,164.35	
		$225,649.21
Buildings and plant		251,843.38
Water system		4,411.25
Bridge		7,571.89
Fencing, pavement, etc.		68,818.67
Equipment		23,832.80
Live stock—		
Bulls, as per inventory	$2,500.00	
Cows, as per inventory	45,125.00	
Yearlings, as per inventory	5,768.88	
Calves, as per inventory	2,920.35	
Work-horses, as per inventory	6,440.00	
Hogs, as per inventory	10,776.25	
		73,530.48
Sundry inventories—		
Feed	$17,724.92	
Gasoline	7.45	
Cannery	3,548.36	
Pork products	355.18	
Orchard and truck-garden	11,347.50	
		32,983.41
Accounts receivable		1,638.44
Growing Crops Apportionment Account		4,847.79
		$695,127.32

Liabilities.

Surplus Account	$552,030.30	
Less patient-labour	19,000.00	
		$533,030.30
Profit to March 31st, 1936	$145,762.23	
Profit for year	16,334.79	
		162,097.02
		$695,127.32

PROFIT AND LOSS ACCOUNT.

YEAR ENDED MARCH 31ST, 1937.

Department.	Debits.	Credits.	Loss (Deaths and Destroyed).	Loss.	Gain.	Acreage.	Costs.
Dairy and herds	$54,091.18	$68,063.46			$13,972.28		
Cows	6,317.13	3,753.53	$900.00	$1,663.60			
Calves	1,197.09	3,597.27	18.56		2,418.74		
Yearlings	765.18	1,329.88			564.70		
Bulls	150.00	199.28			49.28		
Work-horses, sales and deaths	300.00	655.00	250.00		605.00		
Work-horses, Labour Account	13,675.35	14,935.48			1,260.13		
Truck	1,464.51	1,572.50			107.99		
Tractor	880.55	988.50			107.95		
Hogs	29,023.85	48,342.28			19,318.43		
Orchard and truck-garden	17,262.03	20,274.37			3,012.34		
Cannery	24,508.43	31,103.33			6,594.90		
Maintenance	37,552.80	300.55		37,252.25			
Pasturage	2,636.22	2,718.25			82.03		
Exhibition expense	685.17			685.17			
Crops—							Yield per acre—
Oats	1,006.79	1,792.75			785.96	$49.50	2,046 lb. oats and 1.52 tons straw; cost per ton: Oats, $15.42; straw, $3.
Potatoes	4,331.28	9,044.00			4,712.72	53.00	6.094 tons; cost per ton, $13.41
Hay	1,361.82	1,681.25			319.43	60.00	2.240 ,, ,, 10.12
Ensilage	2,567.93	2,982.00			414.07	95.75	10.380 ,, ,, 2.58
Roots	1,591.10	2,991.00			1,399.90	16.50	30.210 ,, ,, 3.19
Onions	159.30	665.72			506.42	2.25	6.720 ,, ,, 10.53
Carrots	153.90	1,026.00			872.10	1.50	34.200 ,, ,, 3.00
	$201,681.61	$218,016.40	$1,168.56	$39,601.02	$57,104.37		
					39,601.02		

$17,503.35 Profit on operating (exclusive of loss from deaths and destroyed stock).

1,168.56 Loss from deaths and destroyed stock.

$16,334.79 Profit for year.

DAIRY AND HERDS DEPARTMENT.

Profit and Loss Account, March 31st, 1937.

Expenses.

Total expenses for year		$54,091.18
Production.		
Dairy-produce supplies	$65,901.46	
Ice supplies	285.00	
		66,186.46
Profit for year		$12,095.28

Production and Costs Account, March 31st, 1937.

Dairy—		
Salaries and upkeep	$2,571.44	
Fuel	600.42	
		$3,171.86
General herd—		
Salaries and upkeep	$21,715.46	
Feed	27,968.86	
Pasture	1,235.00	
		50,919.32
		$54,091.18
Less allowance for manure	$1,877.00	
Less allowance for ice	285.00	
		2,162.00
		$51,929.18

Milk Production for Year 1936–37.

	Production. Lb.	Cost.
1936.		
April	199.623	
May	216.492	
June	206.202	
July	211.245	
August	210.440	
September	204.658	
October	211.872	
November	204.910	
December	214.185	
1937.		
January	223.805	
February	209.155	
March	233.828	
	2,546.415	$51,929.18

Average cost of production, pasteurizing, etc., 20.39 cents per gallon.

MATURE COW DEPARTMENT.

PROFIT AND LOSS ACCOUNT, MARCH 31ST, 1937.

	Asset Value.	Selling-price.
4 cows destroyed	$900.00	
8 cows sold	1,250.00	$1,040.00
26 cows butchered (19,078 lb. beef)	4,167.13	1,812.38
Gain on inventory		901.15
	$6,317.13	$3,753.53
	3,753.53	
Loss	$2,563.60	

CALVES DEPARTMENT.

PROFIT AND LOSS ACCOUNT, MARCH 31ST, 1937.

	Asset Value.	Selling-price.
13 calves died	$16.09	
1 calf destroyed	2.47	
25 calves sold	780.20	$2,996.00
57 calves vealed (4,459 lb. veal)	398.33	565.29
Hides sold		35.98
	$1,197.09	$3,597.09
		1,197.09
Profit		$2,400.18

YEARLING DEPARTMENT.

PROFIT AND LOSS ACCOUNT, MARCH 31ST, 1937.

	Asset Value.	Selling-price.
6 yearlings sold	$510.37	$810.00
4 yearlings butchered (1,683 lb. beef)	254.81	159.88
Manure credit		360.00
	$765.18	$1,329.88
		765.18
Profit		$564.70

BULL DEPARTMENT.

Profit and Loss Account, March 31st, 1937.

	Asset Value.	Selling-price.
1 animal sold	$150.00	$150.00
Gain on inventory		49.28
	$150.00	$199.28
		150.00
Profit		$49.28

WORK-HORSE DEPARTMENT.

Sale and Deaths Account, March 31st, 1937.

	Asset Value.	Selling-price.
1 horse sold	$50.00	$40.00
2 horses destroyed	100.00	
1 horse died	150.00	
Gain on inventory		615.00
	$300.00	$655.00
		300.00
Profit		$355.00

Work-horse Labour Account, March 31st, 1937.

Salaries and upkeep	$9,322.10
Feed and pasture	4,353.25
	$13,675.35
Less credit for manure	215.00
	$13,460.35
Horse-labour charged to crop and other departments at 35 cents per hour	14,720.48
Profit	$1,260.13

Note.—Against cost of $13,460.35, 42,058½ hours of horse-labour were performed at a cost of 32 cents per horse-hour.

Horse-labour performed, March 31st, 1937.

1936.	Hours.	Cost.
April	3,839½	
May	3,592	
June	3,577	
July	3,875	
August	3,913	
September	2,839	
October	3,526	
November	3,847½	
December	3,445½	
Carried forward	32,454½	

WORK-HORSE DEPARTMENT—*Continued.*

HORSE-LABOUR PERFORMED, MARCH 31ST, 1937—*Continued.*

1937.	Hours.	Cost.
Brought forward	32,454½	
January	2,920	
February	2,941½	
March	3,742½	
	42,058½	$13,675.35
Less credit for manure		215.00
		$13,460.35

HOG DEPARTMENT.

PROFIT AND LOSS ACCOUNT, MARCH 31ST, 1937.

Receipts.

By sales—			
Live hogs		$1,635.36	
Pork, bacon, etc., supplied to Essondale Hospital		31,500.55	
Pork, bacon, etc., supplied to New Westminster Hospital		3,228.28	
Pork, bacon, etc., supplied to Home for the aged		846.66	
		$37,210.85	
Inventory, March 31st, 1937—			
Feed	$355.18		
Hogs	10,776.25		
		11,131.43	
			$48,342.28

Expenses.

Salaries and upkeep	$6,558.46		
Feed	11,022.49		
Horse-labour	237.00		
Truck	612.50		
		$18,430.45	
Inventory, March 31st, 1936—			
Feed	$560.00		
Hogs	10,033.40		
		10,593.40	
			29,023.85
Profit			$19,318.43

CANNERY.

PROFIT AND LOSS ACCOUNT, MARCH 31ST, 1937.

Production.

Supplies to Essondale Hospital	$24,773.22	
Supplies to New Westminster Hospital	2,781.75	
Inventory, March 31st, 1937	3,548.36	
		$31,103.33
Carried forward		$31,103.33

CANNERY—*Continued.*

Profit and Loss Account, March 31st, 1937—*Continued.*

Brought forward		$31,103.33
Expenses.		
Repairs	$180.43	
Salaries	2,310.00	
Sugar and spices	3,033.63	
Cans	4,788.20	
Fruit	9,363.46	
Fuel	650.00	
Butter	8.96	
Truck-haulage	213.00	
Power and water	1,000.00	
Inventory, March 31st, 1936	2,960.75	
		24,508.43
Profit		$6,594.90

ORCHARD AND TRUCK-GARDEN.

Profit and Loss Account, March 31st, 1937.

Receipts.		
Produce supplied to Essondale Hospital	$7,732.10	
Produce supplied to New Westminster Hospital	180.20	
Produce supplied to Home for the Aged	594.15	
Produce supplied to Cannery	420.42	
Inventory, March 31st, 1937	11,347.50	
		$20,274.37
Expenses.		
Vouchers	$2,879.75	
Horse-labour	1,816.48	
Seeds, fertilizer, etc.	835.05	
Inventory, March 31st, 1937	11,730.75	
		17,262.03
Profit		$3,012.34

CROP DEPARTMENT.

Potatoes—Profit and Loss Account, March 31st, 1937.

Production.		
Yield of crop, 646,000 lb.		$9,044.00
Expenses.		
Plough and disk	$409.08	
Manure	1,763.05	
Fertilizer	462.95	
Seed and planting	711.85	
Cultivate and hill	594.05	
Dig and haul	390.30	
		4,331.28
Profit		$4,712.72

Field No. 6, 27 acres; Field No. 7, 26 acres; total, 53 acres. Yield per acre, 6.094 tons; cost per ton, $13.41.

CROP DEPARTMENT—*Continued.*

Oats—Profit and Loss Account, March 31st, 1937.

Production.

Yield of oats, 101,275 lb.	$1,266.00	
Yield of straw, 150,500 lb.	526.75	
		$1,792.75

Expenses.

Plough and disk	$232.23	
Fertilizer	77.55	
Harrow and care	44.10	
Seed and seeding	172.30	
Cut and haul	230.55	
Thresh	72.00	
Bale straw	178.06	
		1,006.79
Profit		$785.96

Field No. 8, 19.5 acres; Field No. 5, 30 acres; total, 49.5 acres. Yield per acre, 2,046 lb. oats and 1.52 tons straw. Cost per ton of oats, $15.42, and of straw, $3.

Hay—Profit and Loss Account, March 31st, 1937.

Production.

Yield of hay, 269,000 lb.		$1,681.25

Expenses.

Manure	$434.55	
Seeding	23.10	
Fertilizer	197.76	
Mow, rake, and haul	504.10	
Bale	202.31	
		1,361.82
Profit		$319.43

Field No. 7, 17 acres; Field W.R. No. 1, 19 acres; Field W.R. No. 5, 12 acres; Field W.R. No. 8, 12 acres; total, 60 acres. Yield per acre, 2.24 tons; cost per ton, $10.12.

Ensilage—Profit and Loss Account, March 31st, 1937.

Production.

Yield of ensilage, corn, oats, peas, and clover, 994 tons		$2,982.00

Expenses.

Plough and disk	$184.18	
Manure	571.90	
Fertilizer	198.56	
Seed and seeding	584.09	
Cultivate and harrow	141.93	
Cut and haul	740.77	
Fill silo	146.50	
		2,567.93
Profit		$414.07

Field No. 2, 26.25 acres; Field No. 5, 20 acres; Field No. 6, 5 acres; Field No. 8, 19.5 acres; Field W.R. No. 2, 25 acres; total, 95.75 acres. Yield per acre, 10.38 tons; cost per ton, $2.58.

CROP DEPARTMENT—*Continued.*

CARROTS—PROFIT AND LOSS ACCOUNT, MARCH 31ST, 1937.

Production.

Yield of carrots, 102,600 lb.		$1,026.00

Expenses.

Plough and disk	$22.00	
Manure	34.00	
Fertilizer	21.60	
Seed and drilling	18.00	
Cultivate	42.20	
Harvest and haul	16.10	
		153.90
Profit		$872.10

Field No. 6, 1.5 acres. Yield per acre, 34.20 tons; cost per ton, $3.

ROOTS—PROFIT AND LOSS ACCOUNT, MARCH 31ST, 1937.

Production.

Yield of roots, 997,000 lb.		$2,991.00

Expenses.

Plough and disk	$152.68	
Manure	689.60	
Fertilizer	169.37	
Seed and drilling	206.55	
Cultivate	181.50	
Harvest and haul	191.40	
		1,591.10
Profit		$1,399.90

Field No. 8, 16.5 acres. Yield per acre, 30.21 tons; cost per ton, $3.19.

ONIONS—PROFIT AND LOSS ACCOUNT, MARCH 31ST, 1937.

Production.

Yield of onions, 30,260 lb.		$665.72

Expenses.

Plough and disk	$17.80	
Manure	67.85	
Fertilizer	24.05	
Seed and drilling	20.00	
Cultivate	14.70	
Harvest	14.90	
		159.30
Profit		$506.42

Field No. 6, 0.50 acres; Field No. 2, 1.75 acres; total, 2.25 acres. Yield per acre, 6.70 tons; cost per ton, $10.53.

CROP DEPARTMENT—*Continued.*

Pasturage and Green Feed—Profit and Loss Account, March 31st, 1937.

Production.		
180 acres of pasture	$2,340.00	
Yield of green feed, 378.25 tons	378.25	
		$2,718.25
Expenses.		
Manure	$1,796.90	
Fertilizer and lime	579.45	
Harrowing	121.97	
Mowing	137.90	
		2,636.22
Profit		$82.03

TRACTOR.

Profit and Loss Account, March 31st, 1937.

988½ hours' work		$988.50
Expenses.		
Salaries	$400.00	
Repairs	167.24	
Gasoline, oil, etc.	313.31	
		880.55
Profit		$107.95

TRUCK.

Profit and Loss Account, March 31st, 1937.

1,572½ hours' work		$1,572.50
Expenses.		
Salaries	$800.00	
Repairs	400.31	
Gasoline, oil, etc.	264.20	
		1,464.51
Profit		$107.99

GENERAL EXPENSES OF MAINTENANCE AND ADMINISTRATION.

Profit and Loss Account, March 31st, 1937.

Salaries and vouchers	$17,686.21	
Horse-labour	313.08	
Fuel	145.08	
Sundry supplies to employees	151.08	
Tractor use	21.50	
Truck use	44.50	
		$18,361.45
Proportion of Headquarters expense	$2,442.34	
Loss on inventories of equipment	2,435.55	
General repairs through Public Works Department	14,313.46	
		19,191.35
		$37,552.80

MISCELLANEOUS STATEMENTS, INVENTORIES, ETC.

Essondale Hospital—Produce supplied by Colony Farm, March 31st, 1937.

Dairy produce—		
Milk, 1,600,780 lb.	$44,821.84	
Cream, 3,184.5 lb.	636.90	
Table-cream, 47,920 lb.	4,792.00	
Butter, 363.5 lb.	101.78	
		$50,352.52
Meats—		
Veal, 4,459 lb.	$565.29	
Beef, 20,761 lb.	1,972.26	
Pork roasts, 67,715 lb.	18,283.05	
Hams and bacon, 12,969 lb.	3,890.70	
Salt pork, 4,774 lb.	1,168.50	
Ribs, etc., 24,381 lb.	2,438.10	
Lard, 10,405 lb.	1,560.75	
Sausage, 14,017 lb.	3,504.25	
Fancy meats, 2,184 lb.	655.20	
		34,038.10
Fruits and vegetables—		
Fresh	$17,975.62	
Canned	23,904.67	
		41,880.29
Sundries—		
Horse-labour	$5,129.25	
Gasoline	138.35	
Ice	285.00	
Miscellaneous (straw, bran, etc.)	230.42	
Truck-work	201.50	
		5,984.52
		$132,255.43

MISCELLANEOUS STATEMENTS, INVENTORIES, ETC.—*Continued.*

New Westminster Hospital—Produce supplied by Colony Farm, March 31st, 1937.

Dairy produce—		
Milk, 340,010 lb.	$9,520.28	
Cream, 905 lb.	181.00	
Table-cream, 270 lb.	27.00	
		$9,728.28
Meats—		
Pork roasts, 10,399 lb.	$2,806.73	
Hams and bacon, 626 lb.	187.80	
Salt pork, 935 lb.	233.75	
		3,228.28
Fruits and vegetables—		
Fresh	$1,402.64	
Canned	2,753.05	
		4,155.69
Sundries—		
Horse-labour	$1,470.00	
Miscellaneous (straw, bran, etc.)	58.50	
Truck-work	210.30	
		1,738.80
		$18,851.05

Accounts receivable, March 31st, 1937.

Sundry amounts due from live stock, etc., sold	$1,638.44

Remittances to Treasury.

Sundry remittances to Treasury during the year 1936–37 in payment of live stock and produce sales	$10,336.95

Summary of Equipment Inventories, March 31st, 1937.

Equipment in dairy	$4,374.65
Equipment in cannery	2,315.50
Horse and cattle barns and piggery	1,662.50
Farm implements	8,770.30
Pumping-stations and land-clearing	5,234.50
Butcher-shops	244.50
Carpenter-shop	385.50
Blacksmith-shop	433.85
Sundry equipment	411.50
	$23,832.80

MISCELLANEOUS STATEMENTS, INVENTORIES, ETC.—*Continued.*

Orchard and Small Fruits.

Apple-trees	$1,324.00	
Pear-trees	1,435.00	
Gooseberry-bushes	510.00	
Cherry-trees	499.00	
Prune and plum trees	3,287.00	
Red-currant bushes	450.00	
Strawberry-plants	240.00	
Rhubarb-clumps	500.00	
Raspberry-canes	2,250.00	
		$10,495.00
Bees and bee-supplies, etc.		786.50
Vegetables, etc., in field and storage		66.00
		$11,347.50

VICTORIA, B.C.:
Printed by Charles F. Banfield, Printer to the King's Most Excellent Majesty.
1937.

425-1137-8938