DEPARTMENT OF PROVINCIAL SECRETARY

ANNUAL REPORT

OF THE

MENTAL HOSPITALS

OF THE

PROVINCE OF BRITISH COLUMBIA

FOR 12 MONTHS ENDED MARCH 31ST

1933

PRINTED BY
AUTHORITY OF THE LEGISLATIVE ASSEMBLY.

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1933.

To His Honour J. W. FORDHAM JOHNSON,

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, 1933.

S. L. HOWE,

Provincial Secretary.

Provincial Secretary's Office.

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DEPARTMENT OF PROVINCIAL SECRETARY.

Hon. S. L. Howe, *Provincial Secretary.* P. Walker, *Deputy Provincial Secretary.*

A. L. Crease, M.D., C.M., *Medical Superintendent.*
E. J. Ryan, M.D., C.M., *Assistant 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.
G. A. Minorgan, M.D., 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.
G. Mathewson, *Chief Attendant.*
Miss A. Hicks, R.N., *Matron.*
Miss M. Marlatt, R.N., *Instructress of Nurses.*
Miss J. Kilburn, *Social Service.*
Mrs. I. H. Wedge, *Clinical Clerk.*

Business:

Thos. Weeks, *Assistant Bursar.*
J. Pumphrey, *Steward.*
M. H. McCabe, *Book-keeper.*
Miss A. Haslam, *Stenographer.*

Chaplains:

Diocese of New Westminster, *Protestant.*
Rev. Father T. M. Nichol, *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.*
W. J. Willows, *Barber.*
E. Rushton, *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.*
F. Spooner, *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.*
J. Booth, *Gardener.*
E. J. McIntyre, *Engineer.*
H. Bailey, *Farmer.*
E. B. Jones, *Laundryman.*
J. McMillan, *Shoemaker.*
Wm. Powell, *Painter.*
W. W. Galloway, *Tailor.*
C. M. Doyle, *Plumber.*

OFFICERS AND STAFF, COLONY FARM.

P. H. Moore, B.A., B.S.A., *Superintendent.* J. Lobban, *Assistant Superintendent.*

OFFICERS AND STAFF, COLQUITZ.

Geo. Hall, M.D., C.M., *Visiting Physician.*
Granby Farrant, *Supervisor.* P. McLeod, *Chief Attendant.*

REPORT OF THE MEDICAL SUPERINTENDENT

For the Twelve Months ended March 31st, 1933.

PART I.—MEDICAL.

PROVINCIAL MENTAL HOSPITAL,
ESSONDALE, B.C., April 1st, 1933.

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

SIR,—I have the honour to submit herewith for your consideration the Sixty-first 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, 1932, to March 31st, 1933:—

Movement of Population.	Male.	Female.	Total.
In residence, April 1st, 1932	1,802	874	2,676
On probation, but remaining on registers	46	29	75
On escape, but remaining on registers	3	1	4
New admissions during current year	402	233	635
Total under treatment	2,253	1,137	3,390
Discharged in full during year	197	78	275
Continuing on probation at end of year	50	46	96
Died during year	145	50	195
Total discharged	392	174	566
In residence, March 31st, 1933	1,861	963	2,824

(1.) Increase in number of admissions this year as compared to last 73
(2.) Net increase in population in residence at end of the year 148
(3.) Rate of deaths to total treated (per cent.) 5.74
(4.) Rate of discharges to admissions (exclusive of deaths) (per cent.) .. 58.42

ADMISSIONS.

An analysis of the birth column shows that, of the number admitted, 243 (or 38.26 per cent.) were Canadian born, 227 (or 35.75 per cent.) were born in different parts of the British Empire, and 165 (or 25.99 per cent.) were of foreign extraction. The percentage of those born in Canada and other parts of the British Empire is a little lower than last year, while the percentage of foreign born is a little greater.

DISCHARGES.

From continued experience and study we find that those cases which are admitted in the early stages of their mental upset have far better opportunities for improvement and recovery than those who do not come for treatment until a later date. The following short table is proof of this:—

TABLE SHOWING THE ALLEGED DURATION OF INSANITY, PRIOR TO ADMISSION, IN THOSE DISCHARGED FROM THE THREE INSTITUTIONS DURING THE YEAR APRIL 1ST, 1932, TO MARCH 31ST, 1933.

Less than six months	116
Over six months	63
Duration not known	92
Not insane	4
Total	275

PROVINCIAL LIBRARY
VICTORIA, B.C.

During the past fiscal year 275 were discharged. Of these, 44 were discharged as recovered, 178 as improved, 49 unimproved, and 4 not insane. Of the number discharged in full, 45 were deported and 26 were repatriated through the kindness of their relatives or friends.

I would like to take this opportunity of tendering our grateful thanks to the Dominion Immigration Department for their unfailing courtesy and co-operation in aiding in the deportation of those patients who have not gained Canadian domicile or who were prohibited immigrants at the time of their entry into this country. Their assistance is most valuable not only in saving the Province thousands of dollars a year, but in allowing us more beds, which in our overcrowded state is of the utmost importance.

TREATMENT.

Patients are admitted first to the Psychopathic Wards, where they remain for observation, but on account of lack of space and our increasing number of admissions they do not stay here as long as they should, but have to be transferred to make room for new arrivals.

The Laboratory does very intensive work and during the year has been under the direction of Dr. U. P. Byrne. His work greatly facilitates the problems of the physicians in helping them to a clearer picture of their cases under treatment by furnishing them with the clinical and laboratory tests necessary for finer diagnoses. A more detailed statement of his work is found attached to this report.

The X-ray Department, under Dr. A. M. Gee, has been of wonderful assistance. A large number of very clear pictures have been obtained, which have greatly aided the clinical service this year. He has also taken many pictures for the staff, and the health of patients and staff has been greatly benefited.

The eye, ear, nose, and throat work has been ably carried on by Dr. B. H. Harry, and this special line has been of great comfort to the patients. He has also examined many of the neurological cases, which has certainly been to their betterment.

The electro-cardiographic work has been under the direction of Dr. G. A. Minorgan, and later Dr. A. E. Davidson, and has been of inestimable benefit to the patients.

We were very sorry indeed to lose the valuable services of Dr. Minorgan. He has been greatly missed by both the patients and staff of the Hospital. He left us to join the Pension Board of the Department of Pensions and National Health at Shaughnessy Military Hospital, and our wishes go out to him for his future success.

During the year the Occupational Department has functioned with great benefit in the treatment of the patients. It serves to keep them active, and they enjoy the creation of new articles, and it also helps them to use their own initiative, which is very valuable. In addition, they assist in the work of repairing institutional clothing, etc., which is a great economic saving.

The Training School, under the direction of Miss Hicks, Superintendent of Nurses, has given a three-year course of intensive instruction in mental nursing, and also a six-month post-graduate course to nurses who are graduates from the various general hospitals. The first graduation exercises took place in June, 1932, and was very well attended by friends and relatives of those graduating. We were very fortunate in having Dr. H. Esson Young, Provincial Health Officer, address them on the evening of graduation. We especially appreciated this honour as Essondale is called after him, and he has always kept in very close touch with this Department. His subject was most interesting to every one present. Dr. Young was ably assisted by Mr. Walker, Deputy Provincial Secretary, under whose Department the institution is conducted.

It is about twenty-five years ago since Clifford W. Beers, of New York, formed the National Committee of Mental Hygiene, of which he is still an active member. Some years later Dr. Clarke formed the Canadian National Committee of Mental Hygiene. After his death Dr. Clarence Hincks, of Toronto, was chosen as their Director, and he has now been chosen as Director of both the Canadian and American National Committees of Mental Hygiene, a very signal honour indeed. The purpose of the committee was to advance the treatment of adult fully bloomed psychoses in the mental hospitals on this continent. This branch of medicine was not advanced, was taught but little in the universities, and the hospitals themselves had not adequate training-schools. An astonishing fact when one considers that half the hospital-beds on the continent are for those mentally afflicted in various ways. As a result of the efforts of the committees, they advocated and obtained for the mental hospitals, buildings of more modern

nature, better equipped for treatment, both mental and physical, large occupational departments, modern laboratories, etc., thus making every effort to shorten the time of treatment of the various types of mental maladies.

The Canadian National Committee for Mental Hygiene should be endeared to the hearts of all Canadian citizens for its quiet efficient endeavours in lessening the sorrow occasioned in the homes from which the patients originate, and in helping to re-establish these cases sooner than otherwise would be the case.

In Canada the cost of maintaining a hospital service to accommodate about 30,000 patients is very considerable, and it is one of the chief aims of the committee to major on preventing the development of psychosis, thereby decreasing the army of between 8,000 and 9,000 marching into the mental institutions in this country each year. To this end the committee stresses the importance of establishing child-guidance clinics—to study the personality of the problem child, remedy the deviations from the normal, and endeavour to prevent the child from breaking into the psychotic field, thus ultimately relieving the State of the responsibility of his care later on in life.

The committee also advocates very strongly the need of psychopathic hospitals, where by early treatment of mental cases many will gain adjustment to normal life and avoid ever having to come to a mental hospital.

To British Columbia this committee sent a social-service worker trained in psychiatry for a year at its own expense. The worker makes closer contacts with patients' relatives and the hospital, aids in the discharge of patients, and she has done splendid work in helping to establish the child-guidance clinic. She has aided the doctors of the Mental Hospital, who have, too, worked hard to make the clinic a growing one, and the extent to which it has developed can be seen from her attached report.

ACTIVITIES.

There has been steady progress in the work about the grounds during the year. The portion of the west lawn which has been so long in an inactive state has been properly filled in and graded, but owing to the depression it has not been seeded. The permanent grade between the two buildings was established, seeded, and ornamental shrubs planted, all of which has greatly improved the appearance of the grounds. The task of grading in front of the new building has been very great, but it is gradually being completed. Considerable work has been done on the home dyke from the bridge up; the low parts were raised and it was made reasonably safe for the coming high water. This was part of a scheme to do repair-work yearly rather than waiting to do a great deal at one time.

Work has continued in preparation for a new airing-court, and the tennis-courts have received attention. General work of maintaining and repairing has been done around the grounds and buildings as the weather permitted.

Under the superintendency of Mr. Moore, the farm has supplied the institution with milk, vegetables, and pork products. The cannery has provided us with an almost continuous supply of vegetables, fruits, jams, pickles, etc., which helps to lessen the *per capita* cost and materially enhances the diet of the patients and staff.

A considerable number of patients have received occupation on the farm during the year, but as the institution becomes more crowded many patients are domiciled there who are unsuitable for outdoor employment.

At our branch institution in New Westminster Dr. Sauriol has opened two new wings, which were completely renovated and serve splendidly for the treatment of those of lower mentality. The usual work of maintenance and repair has been carefully carried out and the grounds are looking very beautiful.

At Saanich Mr. Farrant, the Supervisor, has made excellent progress with the work and the buildings and grounds are in very good condition.

FINANCES.

The Bursar, Mr. Macgowan, has made a detailed report of the finances of the Hospital, which will be found attached. This department has worked very carefully during these trying times, and credit is due them for the splendid way in which expenses have been cut down in spite of the ever-increasing calls and growing patient population.

ACKNOWLEDGMENTS.

Before closing I wish to tender my grateful thanks to all those who have aided in the work of the Hospital during the past year. First, I would like to mention Mrs. Ellis, Convener of the Red Cross Visiting Committee, who has been responsible for the many enjoyable concerts held during the year for the entertainment of our patients, and she is always ready to assist us in our work in every way.

Secondly, I desire to express our great appreciation of the constant help and co-operation of the British Columbia Police and also the Dominion Police for their very courteous assistance at all times.

I wish to make grateful acknowledgment for the loyal support and co-operation which I have received at all times from the medical officers and staff of the Hospital. In this connection I especially wish to bring to your notice the unfailing help and support I have had from Dr. E. J. Ryan, the Assistant Medical Superintendent. In this connection I would also mention Dr. L. E. Sauriol, Medical Supervisor of our New Westminster Branch, and Mr. Farrant, Supervisor of the Mental Home at Saanich. All other departments are entitled to my most sincere thanks, and to them and to all employed in the service credit is due for the faithful performance of duties well done.

Lastly, to you, Sir, to the Deputy Minister, and to the Public Works Department, I wish to accord my gratitude for your ready understanding of our problems and for your invaluable advice and assistance in their solution. Without your sympathetic consideration it would indeed be difficult to carry on the work of the Hospital.

I have the honour to be,
Sir,
Your obedient servant,

A. L. CREASE,
Medical Superintendent.

LABORATORY REPORT.

PROVINCIAL MENTAL HOSPITAL,
ESSONDALE, B.C., March 31st, 1933.

A. L. Crease, Esq., M.D., C.M.,
Medical Superintendent, Provincial Mental Hospital, Essondale, B.C.

SIR,—Following is a report of the work performed in the Laboratory at Essondale from April 1st, 1932, to March 31st, 1933:—

Urinalysis routine	1,050
Quantitative albumen	62
Urinary urea	15
Two-hour test	16
Blood—	
Kahn positive	48
Kahn negative	540
Red-blood count	23
White-blood count	19
Hæmoglobin	29
Differential	25
Coagulation	1
Urea	2
Creatinine	8
Calcium	4
Spinal fluid—	
Kahn positive	20
Kahn negative	21
Globulin	41
Cell-count	11
Colloidal gold	20
Cultures	4
Sputa for tuberculosis	196
Smears for malaria	4
Autopsies	37
Sections	59
Cultures	6
Agglutination—	
Typhoid	3
Para A and B	3
Flexner	3
Exudates	1
Milk—Count	10
Fæces—Examination	4
Smears—	
Eye	6
Nose and throat	10
Urethral	22
Cervical	5
Vincent's angina	6
Basal metabolism	25
Guinea-pig inoculation	5
Examination of hair	1

I have, etc.,

ULTAN P. BYRNE,
Pathologist.

X-RAY REPORT.

PROVINCIAL MENTAL HOSPITAL,
ESSONDALE, B.C., March 31st, 1933.

A. L. Crease, Esq., M.D., C.M.,
Medical Superintendent, Provincial Mental Hospital, Essondale, B.C.

SIR,—Following is a report of the work performed in the X-ray Department of the Hospital from April 1st, 1932, to March 31st, 1933:—

Head and sinuses	44
Pelvis and vertebræ	34
Chests	131
Extremities	137
Gastro-intestinal	24
Total exposures	370

I have, etc.,

ARTHUR M. GEE,
Physician and Roentgenologist.

ULTRA-VIOLET LAMP.

FROM APRIL 1ST, 1932, TO MARCH 31ST, 1933.

Total number of treatments for the year, 1,093; total time required for treatments, 266 hours and 45 minutes.

ULTAN P. BYRNE.

DENTAL REPORT.

The following is the report of dental services rendered at the Provincial Mental Hospital, Essondale, during the year ended March 31st, 1933:—

Because of the limited time at my disposal in visiting the institution weekly, and the large number of patients constantly needing attention, it was necessary to confine much of my attention to the relief of pain and the most necessary emergent work.

During the year it was necessary to remove 409 hopelessly diseased teeth from 217 patients. A total of 480 patients were treated during the year, and the following services rendered to them:—

Fillings inserted	20
Complete sets of teeth constructed	4
Dentures repaired and teeth added	40
Prophylactic treatments	14
Altering ill-fitting dentures	16
Crowns and bridges removed and recemented	9
Minor treatments and repairs of fillings	11
Local anæsthetic for relief of pain	217
Treating of Vincent's infection	5

REPORT FOR PUBLIC HOSPITAL FOR THE INSANE, NEW WESTMINSTER.

Number of patients treated	226
Teeth extracted with local anæsthetic	156
Fillings inserted	7
Complete sets of teeth constructed	2
Dentures repaired and teeth added	6
Prophylactic treatments	18
Minor treatments and repairs of fillings	12
Treating of Vincent's infection	2

Respectfully submitted.

EMERY JONES, D.D.S.

SOCIAL SERVICE REPORT.

The work of this department has been characterized by a growing breadth of scope during the past year. Economic conditions have had their effect, and more intensive case-work has been necessary, for when either parent has had to be removed the usual financial crisis has had to be met.

Of most vital importance is the reconstruction of these families along normal home lines, as in making contacts with the remaining members of the family we are touching the larger field of preventive psychiatry.

The co-operation of all social agencies with this department has been most loyal, and through their support we have been able to obtain much valuable information and to make more permanent arrangements for our patients' rehabilitation.

This year we again assisted with the training of the post-graduate nurse and with the students of social science, University of British Columbia. Lectures were given to our training-school for nurses. In connection with the educational work we have been asked to help in sub-committees of outside social agencies.

The number of referrals for case-histories has been 141, of which twenty-five are carried on by this department for intensive case-work. There were 200 visits made on cases prior to being allowed out on either probation or week-end visits. Special investigations amounted to 103 cases.

REPORT ON THE CHILD-GUIDANCE CLINIC.

The child-guidance clinic was opened on July 15th, 1932, in Vancouver. We were greatly assisted by Dr. H. Esson Young, Provincial Health Officer, and Mr. H. Whittaker, Provincial Architect, in having these quarters remodelled to meet the needs of the clinic.

The whole idea of the clinic is that of prevention—to keep patients from being admitted to the Mental Hospital by whatever means possible; e.g., change of environment, vocational guidance, correction of poor habit formation, the incompetency of either parent to train their offspring, etc. An earnest endeavour is also made to correct physical defects, thus giving the patient every chance to establish himself in his own community before the final steps of hospitalization are taken.

Each patient is given a complete physical, psychometric, psychiatric, and clinical examination. Records are kept, and it is customary to suggest that a child return at stated intervals in order that progress may be noted and further treatment recommended. Conferences are held with the social agency referring the case and with the parents or guardians. The after-treatment of the case is carried on by the social agency interested in the patient in close consultation with the Hospital staff.

The Social Science Course at the University of British Columbia has also used the clinic for student-work, and through this contact two students have decided to make further study in this branch—one at McGill University, and one at Smith College, Massachusetts.

To avoid any duplication of effort, close co-operation is maintained with the Bureau of Measurements of the Vancouver School Board. In this way it is possible to make any school adjustment which is necessary and also ensures home co-operation through the visits of the school nurse.

For the first five months the clinic was opened only one half-day a week, but it then became necessary to open for two half-days. The response from the social agencies has been very gratifying and we work in close co-operation.

Two divisions of the Provincial Welfare Department are making use of the clinic—namely, the Neglected Children's Department and the Mothers' Pension Department. We are particularly interested in the latter, as we are here able to assist in the parent-training field.

The total attendance at the clinic during the period from July 15th to March 31st, exclusive of four weeks, totalled 129 new cases and 24 return visits, and 25 home visits made by the staff other than patients followed by another social agency.

There have been a great variety of problems presented in the short time, a few of which may be mentioned: Lack of early training in the home, due to inability of the parents to guide their offspring, either due to their mentality, instability, or immorality; difficulty of home and school in understanding the behaviour reactions; hypersensitiveness; depression; autoerotism; temper tantrums; fears and timidity; personality changes following illnesses; care of epileptics

in the home and other minor problems which are only an indication of instability in the character formations.

The new cases were classified as follows:—

	Per Cent.
Imbecile	3.8
Moron	27.1
Border-line cases	13.9
Dull normal	13.2
Average	16.3
Bright	16.3
Undiagnosed	9.3

The agencies using the clinic and number of patients referred by each were as follows:—

Vancouver Children's Aid Society	27
Catholic Children's Aid Society	22
Family Welfare Bureau	15
Family contacts of Provincial Mental Hospital	12
Alexandra Orphanage	9
Mothers' Pension Department	27
Voluntary (not sent by any agency)	7
Director of Social Agencies	3
School nurses	4
Private physicians	2
Y.W.C.A.	1

JOSEPHINE F. KILBURN,
Social-service Worker.

STATISTICAL TABLES.

TABLE No. 1.—SHOWING THE OPERATIONS OF THE HOSPITALS, ESSONDALE, NEW WESTMINSTER, AND SAANICH, FROM APRIL 1ST, 1932, TO MARCH 31ST, 1933.

Movement of Population.	Male.	Female.	Total.	Total.		
				Male.	Female.	Total.
In residence, Essondale, March 31st, 1932	1,346	690	2,036			
In residence, New Westminster, March 31st, 1932	196	184	380			
In residence, Saanich, March 31st, 1932	260	.....	260			
On probation, carried forward from 1931–32, Essondale	46	28	74			
On probation, carried forward from 1931–32, New Westminster	.....	1	1			
On probation, carried forward from 1931–32, Saanich	.....	.....	.....			
Escaped, carried forward from 1931–32, Essondale	3	1	4			
Escaped, carried forward from 1931–32, New Westminster	.....	.....	.....			
Escaped, carried forward from 1931–32, Saanich	.....	.....	.....	1,851	904	2,755
Admitted during the year 1932–33—						
By ordinary forms	360	228	588			
By urgency forms	15	2	17			
By voluntary forms	14	2	16			
From the Yukon	7	1	8			
Order in Council	6	.....	6	402	233	635
Total under treatment, Essondale, New Westminster, and Saanich, April 1st, 1932, to March 31st, 1933	.....	.....	.....	2,253	1,137	3,390
Discharged during period April 1st, 1932, to March 31st, 1933—						
(*a.*) From Essondale—						
As recovered	21	22	43			
As improved	136	40	176			
As unimproved	33	13	46			
Not insane	3	1	4			
On probation and still out	46	44	90			
Escaped, but not discharged	1	.....	1			
Died	132	41	173			
	372	161	533			
(*b.*) From New Westminster—						
As recovered	1	.....	1			
As improved	2	.....	2			
As unimproved	.....	2	2			
On probation and still out	3	2	5			
Died	6	9	15			
	12	13	25			
(*c.*) From Saanich—						
As unimproved	1	.....	1			
Died	7	.....	7			
	8	.....	8			
Total discharged from Essondale, New Westminster, and Saanich	.....	.....	.....	392	174	566
Total in residence, Essondale, New Westminster, and Saanich	.....	.....	.....	1,861	963	2,824

TABLE No. 1.—SHOWING THE OPERATIONS OF THE HOSPITALS, ESSONDALE, NEW WESTMINSTER, AND SAANICH, FROM APRIL 1ST, 1932, TO MARCH 31ST, 1933—*Continued.*

Movement of Population.	Male.	Female.	Total.	TOTAL. Male.	TOTAL. Female.	TOTAL. Total.
Essondale—						
Total on books, March 31st, 1932	1,395	719	2,114			
Admissions during 1932–33	402	233	635			
Received from New Westminster	4	4	8			
Received from Saanich	2	.....	2	1,803	956	2,759
Discharged during 1932–33	372	161	533			
Transferred to New Westminster	45	19	64			
Transferred to Saanich	11	.....	11	428	180	608
Total in residence, Essondale, March 31st, 1933	.....	.....	.....	1,375	776	2,151
New Westminster—						
Total on books, March 31st, 1932	196	185	381			
Received from Essondale	45	19	64	241	204	445
Discharged during 1932–33	12	13	25			
Transferred to Essondale	4	4	8	16	17	33
Total in residence, New Westminster, March 31st, 1933	.....	.....	.....	225	187	412
Saanich—						
Total on books, March 31st, 1932	260	.....	260			
Received from Essondale	11	.....	11	271	.....	271
Discharged during 1932–33	8	.....	8			
Transferred to Essondale	2	.....	2	10	.....	10
Total in residence, Saanich, March 31st, 1933	.....	.....	.....	261	.....	261
Total in residence, Essondale, March 31st, 1933	1,375	776	2,151			
Total in residence, New Westminster, March 31st, 1933	225	187	412			
Total in residence, Saanich, March 31st, 1933	261	.....	261			
Grand total in residence, Essondale, New Westminster, and Saanich, March 31st, 1933	.....	.....	.....	1,861	963	2,824

Daily average population	2,751.72
Percentage of discharges on admissions (not including deaths)	58.42
Percentage of recoveries on admissions	6.92
Percentage of deaths on whole number under treatment	5.75

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

* 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, 1932, TO MARCH 31ST, 1933.

Months.	Admissions.			Discharges.			Deaths.		
	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.
1932.									
April	31	20	51	11	7	18	5	2	7
May	35	19	54	17	9	26	15	3	18
June	35	19	54	8	7	15	14	2	16
July	39	25	64	12	4	16	13	6	19
August	33	23	56	12	4	16	16	4	20
September	30	17	47	26	1	27	12	6	18
October	28	16	44	17	5	22	1	7	8
November	27	25	52	22	10	32	6	5	11
December	22	24	46	16	7	23	10	4	14
1933.									
January	38	10	48	17	6	23	14	4	18
February	46	16	62	24	7	31	22	3	25
March	38	19	57	15	11	26	17	4	21
Totals	402	233	635	197	78	275	145	50	195

TABLE No. 4.—SHOWING THE CIVIL STATE OF PATIENTS ADMITTED FROM APRIL 1ST, 1932, TO MARCH 31ST, 1933.

Civil State.	Male.	Female.	Total.
Married	147	123	270
Single	233	81	314
Divorced	2	2	4
Widowed	20	27	47
Totals	402	233	635

TABLE No. 5.—SHOWING RELIGIOUS DENOMINATIONS OF PATIENTS ADMITTED FROM APRIL 1ST, 1932, TO MARCH 31ST, 1933.

Religious Denominations.	Male.	Female.	Total.
Atheist	1	.....	1
Buddhist	11	1	12
Christian Science	2	1	3
Confucian	11	.....	11
Doukhobor	2	.....	2
Greek Catholic	6	1	7
Hebrew	.....	1	1
Lutheran	39	8	47
Mohammedan	3	.....	3
Mormon	1	.....	1
Pentecostal	4	1	5
Plymouth Brethren	2	.....	2
Protestant	244	177	421
Quaker	.....	1	1
Roman Catholic	73	42	115
Salvation Army	2	.....	2
Unitarian	1	.....	1
Totals	402	233	635

TABLE No. 6.—SHOWING THE DEGREE OF EDUCATION OF THOSE ADMITTED FROM APRIL 1ST, 1932, TO MARCH 31ST, 1933.

Degree of Education.	Male.	Female.	Total.
Superior	8	6	14
Good	41	38	79
Common	272	148	420
Poor	53	25	78
None	28	16	44
Totals	402	233	635

TABLE No. 7.—SHOWING THE NATIONALITY OF THOSE ADMITTED FROM APRIL 1ST, 1932, TO MARCH 31ST, 1933.

Nationality.	Male.	Female.	Total.
Australia	2	.....	2
Austria	3	1	4
Belgium	1	1	2
British Guiana	1	.....	1
British West Indies	1	.....	1
China	15	.....	15
Czecho-Slovakia	5	.....	5
Denmark	3	1	4
England	81	61	142
Finland	9	1	10
France	1	2	3
Galicia	1	.....	1
Germany	3	1	4
Guernsey	2	.....	2
Holland	1	.....	1
Hungary	2	.....	2
India	4	.....	4
Ireland	20	6	26
Isle of Man	.....	1	1
Italy	5	5	10
Japan	7	2	9
Jersey Island	.....	1	1
Jugo-Slavia	3	.....	3
Montenegro	1	.....	1
Newfoundland	2	.....	2
Norway	9	3	12
Poland	7	.....	7
Roumania	1	.....	1
Russia	6	.....	6
Scotland	22	20	42
Sweden	12	4	16
Switzerland	4	.....	4
United States	26	17	43
Unknown	2	.....	2
Wales	1	2	3
Canada—			
Alberta	15	10	25
British Columbia	51	49	100
Manitoba	6	8	14
New Brunswick	6	3	9
Nova Scotia	10	8	18
Ontario	33	19	52
Prince Edward Island	5	.....	5
Quebec	12	6	18
Saskatchewan	1	1	2
Totals	402	233	635

TABLE No. 8.—SHOWING WHAT DISTRICTS CONTRIBUTED PATIENTS FROM APRIL 1ST, 1932, TO MARCH 31ST, 1933.

Place of Residence.	Male.	Female.	Total.	Place of Residence.	Male.	Female.	Total.
Agassiz	1	.....	1	*Brought forward*	90	23	113
Albreda	1	.....	1	Granite Bay	1	.....	1
Aldergrove	1	.....	1	Granthams Landing	.....	1	1
Alert Bay	1	.....	1	Hatzic	1	.....	1
Anyox	4	.....	4	Headquarters	1	.....	1
Argenta	1	.....	1	Heffley	.....	1	1
Ashcroft	2	.....	2	Hope	2	1	3
Atchelitz	1	.....	1	Hosmer	.....	1	1
Beaver Lake	.....	1	1	Kamloops	5	3	8
Beavermouth	1	.....	1	Kelowna	3	3	6
B.C. Penitentiary	2	.....	2	Keremeos	1	.....	1
Birch Island	1	.....	1	Kimberley	1	.....	1
Black Pool	1	.....	1	Koksilah	1	.....	1
Blue River	1	1	2	Ladner	2	2	4
Boston Bar	2	.....	2	Ladysmith	2	.....	2
Bralorne	1	.....	1	Laidlaw	1	.....	1
Burnaby	10	5	15	Lavington	1	.....	1
Burns Lake	1	.....	1	Lillooet	1	.....	1
Burquitlam	2	.....	2	Lumby	.....	1	1
Burton	.....	1	1	Magna Bay	1	.....	1
Cadboro Bay	1	.....	1	Maillardville	1	.....	1
Campbell River	1	1	2	Malakwa	.....	1	1
Cassidy	.....	1	1	Marpole	2	.....	2
Castlegar	1	.....	1	Marron Valley	1	.....	1
Cedar Valley	1	.....	1	Matsqui	1	1	2
Chase	.....	2	2	Mayo	1	1	2
Chemainus	1	.....	1	Minto	2	.....	2
Chilliwack	3	1	4	Mission	2	1	3
Chu Chua	2	.....	2	Mitchell Bay	.....	1	1
Clearwater	1	.....	1	Moyie	1	.....	1
Clinton	1	.....	1	Murrayville	2	1	3
Clo-oose	1	.....	1	McBride	1	.....	1
Cloverdale	3	.....	3	Nanaimo	2	5	7
Colleymount	1	.....	1	Naramata	1	.....	1
Copper Creek	.....	1	1	Natal	1	.....	1
Courtenay	.....	1	1	Nelson	4	3	7
Cowichan	1	.....	1	New Westminster	19	11	30
Cranbrook	1	.....	1	North Bend	.....	1	1
Crawford Bay	1	.....	1	Oakalla Prison Farm	1	.....	1
Crescent Beach	.....	1	1	Ocean Falls	1	.....	1
Creston	1	.....	1	Ochiltree	1	.....	1
Cumberland	1	.....	1	Otter Point	1	.....	1
Dawson	4	.....	4	Oyster River	1	.....	1
Dawson Creek	1	.....	1	Pender Harbour	1	.....	1
Deroche	6	.....	6	Penticton	1	.....	1
Digby Island	.....	1	1	Pincher Reserve	.....	1	1
Douglas Lake	1	.....	1	Pioneer Mine	1	.....	1
Duncan	3	1	4	Pitt Meadows	1	.....	1
Eburne	1	.....	1	Porcher Island	.....	1	1
Elk Valley	1	.....	1	Port Alberni	3	.....	3
Errington	1	.....	1	Port Coquitlam	1	.....	1
Esquimalt	2	.....	2	Port Hammond	.....	2	2
Farrell Creek	1	.....	1	Port Haney	2	1	3
Fernie	1	1	2	Port Kells	1	.....	1
Forestdale	1	1	2	Port Simpson	1	.....	1
Fort Langley	1	2	3	Pouce Coupe	1	.....	1
Fort St. John	1	.....	1	Powell River	1	3	4
40-Mile	1	.....	1	Prince Rupert	16	4	20
Fraser Mills	2	.....	2	Princeton	1	.....	1
Gibsons Landing	.....	1	1	Quesnel	1	.....	1
Golden	2	.....	2	Raush Valley	1	.....	1
Grand Forks	4	.....	4	Redondo Island	1	.....	1
Carried forward	90	23	113	*Carried forward*	194	74	268

TABLE No. 8.—SHOWING WHAT DISTRICTS CONTRIBUTED PATIENTS FROM APRIL 1ST, 1932, TO MARCH 31ST, 1933—*Continued.*

Place of Residence.	Male.	Female.	Total.	Place of Residence.	Male.	Female.	Total.
Brought forward	194	74	268	*Brought forward*	225	88	313
Revelstoke	5	2	7	Sunrise Valley	.....	1	1
Rock Bay	.....	1	1	Surrey	1	1	2
Rocky Point	1	.....	1	Taghum	1	.....	1
Rossland	2	.....	2	Takla Landing	1	.....	1
Roundtop	5	.....	5	Terrace	1	1	2
Saanich	3	3	6	Thrums	2	.....	2
Salmon Arm	1	2	3	Ucluelet	2	.....	2
Sardis	2	2	4	Vancouver	139	113	252
Sechelt	1	.....	1	Vancouver, North	6	5	11
Shames	1	.....	1	Vancouver, West	1	1	2
Sicamous	1	1	2	Vallican	1	.....	1
Sidmouth	1	.....	1	Vernon	1	.....	1
Shuswap	1	.....	1	Victoria	19	19	38
South Westminster	2	1	3	Whitehorse	1	.....	1
Spallumcheen	.....	1	1	White Rock	1	1	2
Spences Bridge	1	.....	1	Wilmer	.....	1	1
Squamish	2	.....	2	Wynndel	.....	1	1
Stewart	1	.....	1	Yale	.....	1	1
Sumas	1	1	2	Totals	402	233	635
Carried forward	225	88	313				

TABLE NO. 9.—SHOWING THE OCCUPATIONS OF THOSE ADMITTED FROM APRIL 1ST, 1932, TO MARCH 31ST, 1933.

Occupation.	Male.	Female.	Total.	Occupation.	Male.	Female.	Total.
Accountant	5	.....	5	*Brought forward*	257	158	415
Auto-mechanic	1	.....	1	Merchant	1	.....	1
Baker	2	.....	2	Miller	1	.....	1
Barber	1	.....	1	Mill-hand	5	.....	5
Blacksmith	1	.....	1	Millwright	2	.....	2
Boiler-maker	1	.....	1	Miner	9	.....	9
Book-keeper	1	.....	1	Motor-mechanic	1	.....	1
Caretaker	2	.....	2	None	44	48	92
Carpenter	12	.....	12	Nurse	.....	1	1
Cashier	.....	1	1	Painter	1	.....	1
Charwoman	.....	1	1	Physician	1	.....	1
Chicken-rancher	1	.....	1	Pipe-fitter	1	.....	1
Chiropractor	1	.....	1	Plumber	1	.....	1
Clergyman	1	.....	1	Policeman	1	.....	1
Clerk	6	1	7	Pool-room attendant	1	.....	1
Contractor	1	.....	1	Porter	1	.....	1
Cook	6	.....	6	Poultryman	1	.....	1
Dressmaker	.....	1	1	Printer	1	.....	1
Drug clerk	1	.....	1	Prospector	1	.....	1
Electrician	1	.....	1	Rancher	5	.....	5
Engineer	3	.....	3	Real-estate agent	2	.....	2
Factory-hand	.....	2	2	Reporter	1	.....	1
Farmer	45	1	46	Retired	7	.....	7
Farm-hand	.....	1	1	Sailor	5	.....	5
Fireman	1	.....	1	Salesman	7	1	8
Fisherman	7	.....	7	School-teacher	3	4	7
Fruit inspector	1	.....	1	Section-hand	1	.....	1
Gardener	5	.....	5	Servant	1	14	15
Glazier	1	.....	1	Stationary engineer	1	.....	1
Grocer	2	.....	2	Steam engineer	1	.....	1
Hairdresser	.....	1	1	Stenographer	.....	3	3
Housekeeper	.....	8	8	Stevedore	7	.....	7
Housewife	.....	139	139	Steward	1	.....	1
Hotel clerk	.....	1	1	Storekeeper	5	1	6
Hotelkeeper	1	.....	1	Student	8	1	9
Hotel waiter	1	.....	1	Sugar-cutter	1	.....	1
Insurance agent	1	.....	1	Surveyor	2	.....	2
Janitor	1	.....	1	Tailor	3	.....	3
Journalist	1	.....	1	Taxi-driver	1	.....	1
Labourer	124	.....	124	Telegrapher	2	.....	2
Laundress	.....	1	1	Tent-maker	1	.....	1
Logger	11	.....	11	Trapper	3	.....	3
Lumberman	2	.....	2	Traveller	1	.....	1
Machinist	4	.....	4	Stock-breeder	1	.....	1
Manufacturer	1	.....	1	Waiter	1	2	3
Master mariner	1	.....	1	Wood-dealer	1	.....	1
Carried forward	257	158	415	Totals	402	233	635

TABLE No. 10.—SHOWING THE AGES OF THOSE ADMITTED FROM APRIL 1ST, 1932, TO MARCH 31ST, 1933.

Age.	Male.	Female.	Total.
Under 15 years	16	13	29
„ 20 „	19	17	36
„ 25 „	26	17	43
„ 30 „	43	21	64
„ 35 „	39	19	58
„ 40 „	42	25	67
„ 45 „	43	25	68
„ 50 „	42	25	67
„ 55 „	31	20	51
„ 60 „	30	17	47
„ 65 „	12	9	21
„ 70 „	30	10	40
„ 75 „	10	8	18
„ 80 „	10	4	14
Over 80 „	9	3	12
Totals	402	233	635

TABLE No. 11.—SHOWING THE NUMBER OF ATTACKS IN THOSE ADMITTED FROM APRIL 1ST, 1932, TO MARCH 31ST, 1933.

Number of Attacks.	Male.	Female.	Total.
First	263	149	412
Second	47	45	92
Third	14	9	23
Fourth	8	5	13
Several	1	5	6
Not insane	1	1	2
Unknown	68	19	87
Totals	402	233	635

TABLE No. 12.—SHOWING THE ALLEGED DURATION OF ATTACK PRIOR TO ADMISSION FROM APRIL 1ST, 1932, TO MARCH 31ST, 1933.

Duration of Attack.	Male.	Female.	Total.
Under 1 week	76	35	111
„ 1 month	78	41	119
„ 3 months	49	34	83
„ 6 „	23	14	37
„ 12 „	25	23	48
„ 2 years	11	11	22
„ 5 „	7	17	24
„ 10 „	11	7	18
„ 15 „	6	5	11
Over 15 „	14	13	27
Not insane	1	1	2
Unknown	101	32	133
Totals	402	233	635

TABLE No. 13.—SHOWING STATISTICS OF HEREDITY IN THOSE ADMITTED FROM APRIL 1ST, 1932, TO MARCH 31ST, 1933.

Heredity.	Male.	Female.	Total.
Paternal and maternal branches	8	3	11
Paternal branch	13	10	23
Maternal branch	22	15	37
Heredity	39	58	97
Heredity, inferred	16	18	34
Heredity, unknown	303	128	431
Not insane	1	1	2
Totals	402	233	635

TABLE No. 14.—SHOWING THE ALLEGED CAUSE OF ATTACK IN THOSE ADMITTED FROM APRIL 1ST, 1932, TO MARCH 31ST, 1933.

Alleged Cause.	Male.	Female.	Total.
Alcohol	18	.....	18
Arteriosclerosis	19	5	24
Blindness	2	.....	2
Cardiac	.....	3	3
Chronic endocarditis	1	.....	1
Congenital	3	1	4
Constitutional	155	61	216
Encephalitis lethargica	1	1	2
Epilepsy	12	8	20
Exophthalmic goitre	1	.....	1
Heredity	39	58	97
Heredity, inferred	16	18	34
Heredity, maternal	22	15	37
Heredity, paternal	13	10	23
Heredity, maternal and paternal	8	3	11
Lues	38	4	42
Morphinism	1	2	3
Not insane	1	1	2
Ostitis	....	1	1
Pyelitis	....	1	1
Senile dementia	43	21	64
Tic douloureux	....	1	1
Trauma	2	.....	2
Tuberculosis	1	.....	1
War-strain	3	.....	3
Worry	3	19	22
Totals	402	233	635

TABLE No. 15.—SHOWING THE STATE OF BODILY HEALTH IN THOSE ADMITTED FROM APRIL 1ST, 1932, TO MARCH 31ST, 1933.

Bodily Condition.	Male.	Female.	Total.
In good health	119	68	187
In average health	245	143	388
In reduced health	38	22	60
Totals	402	233	635

TABLE No. 16.—SHOWING THE FORM OF MENTAL DISORDER IN THOSE ADMITTED FROM APRIL 1ST, 1932, TO MARCH 31ST, 1933.

Form of Disorder.	Male.	Female.	Total.
Acute mania	3	1	4
Alcoholic psychosis	1	.....	1
Arteriosclerosis	20	5	25
Chorea	.....	2	2
Dementia præcox	136	59	195
Epilepsy	20	12	32
General paresis	37	2	39
Imbecility and idiocy	27	23	50
Involutional melancholia	10	7	17
Manic depressive	65	71	136
Moron	2	3	5
Not insane	1	1	2
Paranoia	6	6	12
Parkinson's syndrome	1	.....	1
Psychoneurosis	2	3	5
Psychopathic inferiority	4	5	9
Senile dementia	43	22	65
Somatic disease	4	8	12
Toxic psychosis	19	3	22
Traumatic psychosis	1	.....	1
Totals	402	233	635

TABLE No. 17.—SHOWING THE NUMBER ALLOWED OUT ON PROBATION AND RESULTS FROM APRIL 1ST, 1932, TO MARCH 31ST, 1933.

Results.	Male.	Female.	Total.
Discharged recovered	22	22	44
Discharged improved	138	40	178
Discharged unimproved	34	15	49
Not insane	3	1	4
Returned to Hospital	15	19	34
Still out at close of the year	50	46	96
Totals	262	143	405

TABLE No. 18.—SHOWING THE ALLEGED DURATION OF INSANITY PRIOR TO ADMISSION IN THOSE DISCHARGED FROM APRIL 1ST, 1932, TO MARCH 31ST, 1933.

Duration of Insanity.	Male.	Female.	Total.
Less than 1 week	33	10	43
,, 1 month	30	16	46
,, 2 months	12	4	16
,, 3 ,,	8	3	11
,, 6 ,,	11	5	16
,, 12 ,,	11	7	18
,, 2 years	5	3	8
,, 3 ,,	.....	.....	.....
3 years and over	10	11	21
Not insane	3	1	4
Unknown	74	18	92
Totals	197	78	275

TABLE No. 19.—SHOWING THE LENGTH OF RESIDENCE OF THOSE DISCHARGED FROM APRIL 1ST, 1932, TO MARCH 31ST, 1933.

Length of Residence.	Discharged Recovered.		Discharged Improved.		Discharged Unimproved.		Not Insane.	
	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.
Under 1 month	....	....	12	8	1	5	2	1
„ 2 months	8	3	9	3	3	....	1	....
„ 3 „	3	4	13	4	4	....	....	....
„ 6 „	....	7	44	10	7	2	....	....
„ 9 „	4	1	18	4	3	3	....	....
„ 12 „	1	2	12	....	2	2	....	....
„ 2 years	3	2	15	8	6	2	....	....
„ 3 „	....	1	7	1	2	....	....	....
„ 4 „	2	1	3	2	3	....	....	....
„ 5 „	....	....	2	....	....	....	....	....
5 years and over	1	1	3	....	3	1	....	....
Totals	22	22	138	40	34	15	3	1

TABLE No. 20.—RECORD OF DEATHS FROM APRIL 1ST, 1932, TO MARCH 31ST, 1933, ESSONDALE, NEW WESTMINSTER, AND SAANICH.

Register No.	Initials.	Sex.	Age.	Time in Hospital.			Certified Cause.
				Years.	Months.	Days.	
12375	C. T.	M.	53	....	....	7	Bronchopneumonia; exhaustion of manic depressive psychosis.
3063	J. A.	M.	60	20	6	6	Lobar pneumonia.
3272	C. S.	F.	64	19	11	18	Pulmonary tuberculosis.
12264	L. L.	M.	50	....	5	7	Bronchopneumonia; asthma.
12515	C. M.	M.	69	....	....	6	Paralysis agitans; exhaustion of arteriosclerotic dementia.
11373	J. McG.	M.	64	1	11	13	Exhaustion of general paresis.
12529	W. H.	M.	86	....	....	7	Exhaustion of senile dementia.
2603	M. M.	M.	46	22	1	21	Exhaustion of dementia præcox.
12536	W. U. MacD.	M.	74	....	....	5	Exhaustion of senile dementia.
11665	W. S.	M.	86	1	6	1	Exhaustion of senile dementia.
12407	J. C.	M.	60	....	2	26	Exhaustion of arteriosclerotic dementia.
11553	S. H.	M.	66	1	8	10	Exhaustion of general paresis.
1287	A. S.	M.	64	29	8	10	Diabetes mellitus.
10139	J. J. I.	M.	54	4	1	16	Bronchopneumonia; exhaustion of manic depressive psychosis.
12500	J. E.	F.	46	....	1	9	Exhaustion of manic depressive psychosis.
11734	A. J. H.	M.	27	1	5	1	Epilepsy.
5508	M. W. S.	M.	23	14	....	11	Pulmonary tuberculosis.
9975	J. M.	F.	56	4	4	29	Coronary sclerosis; exhaustion of arteriosclerotic dementia.
6217	T. N.	M.	82	12	4	8	Exhaustion of senile dementia.
11325	G. C. J.	M.	56	2	2	4	Exhaustion of general paresis.
12524	T. C.	M.	84	....	1	7	Exhaustion of senile dementia.
12544	S. W.	M.	30	....	....	24	Exhaustion of manic depressive psychosis.
9138	R. G. S.	M.	60	6	1	13	Chronic myocarditis; arteriosclerosis.
12348	J. U.	M.	40	....	4	28	Exhaustion of manic depressive psychosis.
11431	J. E. S.	M.	61	1	11	20	Exhaustion of involutional melancholia.

TABLE NO. 20.—RECORD OF DEATHS FROM APRIL 1ST, 1932, TO MARCH 31ST, 1933, ESSONDALE, NEW WESTMINSTER, AND SAANICH—*Continued.*

Register No.	Initials.	Sex.	Age.	Time in Hospital.			Certified Cause.
				Years.	Months.	Days.	
12299	E. F.	M.	60	....	6	....	Chronic myocarditis; arteriosclerosis.
9312	E. B.	F.	68	5	9	7	Exhaustion of senile dementia.
7689	A. C.	M.	62	9	3	21	Endarteritis obliterans; gangrene of the foot.
10945	J. B.	M.	43	2	9	10	Exhaustion of dementia præcox.
12543	T. G.	F.	51	....	1	10	Bronchopneumonia; exhaustion of general paresis.
7370	J. H. K.	M.	45	10	....	12	Perforated peptic ulcer.
4218	S. F.	M.	56	17	9	4	Peptic ulcer with partial obstruction.
12611	W. F. B.	M.	70	....	....	13	Exhaustion of senile dementia.
12502	C. A.	M.	71	....	2	14	Cerebral hæmorrhage.
1657	A. S.	M.	70	26	11	3	Chronic myocarditis; arteriosclerosis.
9243	T. B.	M.	78	5	11	19	Chronic myocarditis; arteriosclerosis.
12637	J. P. T.	M.	60	....	....	10	Exhaustion of epilepsy.
11125	E. N. J.	F.	49	2	6	8	Pulmonary tuberculosis.
12561	T. F.	M.	24	....	1	23	Pulmonary tuberculosis.
8492	J. C.	M.	17	7	6	12	Pulmonary tuberculosis.
11813	F. E.	M.	48	1	5	19	Exhaustion of general paresis.
2968	S. G.	M.	86	21	....	25	Bronchopneumonia; exhaustion of senile dementia.
9297	W. H. D.	M.	66	5	11	4	Exhaustion of manic depressive psychosis.
12435	J. M.	M.	73	....	4	21	Exhaustion of arteriosclerotic dementia.
12593	J. K.	M.	28	....	1	22	Status epilepticus.
12596	G. A. C.	F.	50	....	1	24	Exhaustion of manic depressive psychosis.
12631	F. S. L.	F.	89	....	1	7	Bronchopneumonia; arteriosclerosis.
12590	F. L.	M.	30	....	1	28	Exhaustion of manic depressive psychosis.
11686	J. B. J.	M.	42	1	8	2	Pulmonary tuberculosis.
12696	J. S. P.	M.	42	....	....	7	Exhaustion of epilepsy.
12683	E. K. G.	M.	29	....	....	16	Exhaustion of manic depressive psychosis.
10077	W. J. S.	M.	59	4	5	16	Exhaustion of cerebrospinal syphilis.
12324	F. S.	M.	57	....	7	11	Exhaustion of arteriosclerotic dementia.
10299	M. T.	F.	87	4	....	18	Arteriosclerosis; exhaustion of senile dementia.
12519	W. S. M.	M.	35	....	3	12	Hæmorrhage by razor-blade cuts; suicide.
3714	G. A. M.	M.	62	19	1	26	Fatty degeneration of the heart.
10171	J. K. L.	M.	20	4	3	17	Pulmonary tuberculosis.
6605	F. D.	M.	74	11	9	15	Exhaustion of senile dementia.
12323	W. St. L.	M.	41	....	7	23	Exhaustion of dementia præcox.
12313	K. D.	M.	77	....	8	7	Exhaustion of arteriosclerotic dementia.
11455	F. H. H.	M.	75	2	1	22	Exhaustion of senile dementia.
12695	H. K.	M.	55	....	1	2	Exhaustion of manic depressive psychosis.
12723	C. G. A.	F.	42	....	....	13	Acute hæmorrhagic nephritis following bichloride-of-mercury poisoning (self-administered prior to admission).
12709	J. S.	F.	32	....	....	5	Bronchopneumonia; cerebral hæmorrhage.
12642	G. S.	M.	59	....	1	30	Exhaustion of dementia paralytica.
12733	E. J. W.	M.	81	....	....	10	Exhaustion of senile dementia.
12690	J. W.	M.	70	....	1	8	Exhaustion of senile dementia.
12747	R. S.	M.	86	....	....	5	Exhaustion of senile dementia.
2105	M. M.	F.	51	24	6	16	Pulmonary tuberculosis.

TABLE NO. 20.—RECORD OF DEATHS FROM APRIL 1ST, 1932, TO MARCH 31ST, 1933, ESSONDALE, NEW WESTMINSTER, AND SAANICH—*Continued.*

Register No.	Initials.	Sex.	Age.	Time in Hospital.			Certified Cause.
				Years.	Months.	Days.	
12640	S. R.	M.	47	....	2	12	Exhaustion of general paresis.
12067	J. Q.	M.	60	1	1	28	Exhaustion of manic depressive psychosis.
12715	W. H.	M.	50	....	1	2	Exhaustion of general paresis.
12745	A. C.	F.	70	....	....	17	Lobar pneumonia.
11213	J. E.	M.	75	2	6	28	Exhaustion of arteriosclerotic dementia.
12619	S. N.	F.	75	....	2	29	Exhaustion of senile dementia.
12752	K. H.	M.	45	....	....	13	Suicide by hanging.
8733	O. E.	M.	47	7	3	....	Intraperitoneal and intramesenteric hæmorrhage; hypostatic congestion and œdema of lungs.
12768	C. W. S.	M.	78	....	....	8	Paralysis agitans; exhaustion of senile dementia.
12562	A. M.	F.	54	....	3	27	Suicide by hanging.
12708	H. C.	M.	60	....	1	17	Exhaustion of senile dementia.
12718	D. G.	M.	53	....	1	11	Exhaustion of general paresis.
12783	J. S.	M.	32	....	....	4	Exhaustion of acute mania.
12713	C. A. M.	M.	59	....	1	24	Exhaustion of senile dementia.
12762	M. J. D.	F.	45	....	1	6	Fibrinous pleurisy; chronic myocarditis.
12331	B. M. Y.	F.	73	....	9	14	Bronchopneumonia; cerebral apoplexy.
12494	M. N.	F.	63	....	6	4	Chronic endocarditis; exhaustion of arteriosclerotic dementia.
8661	M. McL.	F.	70	7	5	24	Exhaustion of arteriosclerotic dementia.
7713	A. A.	F.	63	9	7	6	Exhaustion of arteriosclerotic dementia.
12825	K. W. G.	F.	62	....	....	20	Myocarditis.
10782	W. P.	M.	64	3	5	15	Exhaustion of manic depressive psychosis.
12466	A. P.	M.	31	....	7	18	Pulmonary tuberculosis.
12862	K. L.	F.	47	....	....	9	Lobar pneumonia; exhaustion of manic depressive psychosis.
12830	D. D. R.	F.	35	....	1	3	Chronic myocarditis.
10600	J. B. A.	M.	76	3	9	9	Generalized peritonitis; intestinal obstruction with perforation.
10751	J. W.	F.	41	3	5	18	Pulmonary tuberculosis.
12706	H. E. T.	M.	45	....	3	26	Exhaustion of dementia præcox.
12546	S. A.	F.	26	....	6	16	Pulmonary tuberculosis.
12823	A. F.	M.	40	....	1	21	Exhaustion of acute mania.
12892	J. E. C.	M.	78	....	....	12	Exhaustion of senile dementia.
12884	W. B.	M.	36	....	....	18	Exhaustion of manic depressive psychosis.
11672	A. W.	M.	28	2	1	1	Status epilepticus.
12434	W. R.	M.	63	....	9	17	Exhaustion of manic depressive psychosis.
8933	J. F.	M.	43	7	....	19	Pulmonary tuberculosis.
12575	K. R. D.	F.	55	....	6	24	Cerebral apoplexy.
12906	C. L.	M.	56	....	....	13	Exhaustion of manic depressive psychosis.
5589	C. S. G.	F.	45	14	4	14	Abscess left hip; pyæmia.
11619	J. B. B.	M.	76	2	2	7	Exhaustion of arteriosclerotic dementia.
12809	D. F. H.	M.	43	....	2	20	Exhaustion of general paresis.
7240	D. M.	F.	47	10	9	18	Perforated pyloric ulcer with acute peritonitis; chronic myocarditis.
12845	A. V.	F.	47	....	2	1	Chronic myocarditis; lues.
12857	A. F.	M.	58	....	1	28	Exhaustion of general paresis.
5653	I. S.	F.	70	14	2	23	Streptococci; cellulitis of left arm.
12784	V. W.	F.	71	....	3	16	Exhaustion of senile dementia.
4654	F. A.	M.	53	16	11	15	Diffuse nodular cirrhosis.

TABLE NO. 20.—RECORD OF DEATHS FROM APRIL 1ST, 1932, TO MARCH 31ST, 1933, ESSONDALE, NEW WESTMINSTER, AND SAANICH—*Continued.*

Register No.	Initials.	Sex.	Age.	Time in Hospital.			Certified Cause.
				Years.	Months.	Days.	
12901	J. W. G.	M.	62	....	....	28	Chronic myocarditis; arteriosclerosis.
12919	O. C.	M.	69	....	....	20	Exhaustion of senile dementia.
2694	J. W.	M.	69	22	5	....	Perforated gastric ulcer; chronic myocarditis.
12925	W. T. W.	M.	66	....	....	27	Exhaustion of general paresis.
12936	G. E. M.	M.	39	....	....	23	Exhaustion of general paresis.
12794	M. V.	M.	31	....	3	24	Exhaustion of manic depressive psychosis.
12772	L. T. C.	M.	40	....	4	9	Exhaustion of general paresis.
12501	C. S.	M.	69	....	9	10	Exhaustion of arteriosclerotic dementia.
8586	E. J.	M.	23	7	10	15	Pulmonary tuberculosis.
12977	H. M. J.	F.	55	....	....	9	Exhaustion of manic depressive psychosis.
12900	H. L. P.	M.	34	....	1	21	Acute nephritis; exhaustion of acute mania.
9617	S. S.	M.	23	5	9	14	Exhaustion of dementia præcox.
12930	J. McW.	M.	58	....	1	9	Exhaustion of manic depressive psychosis.
9921	C. H.	M.	37	5	2	17	Pulmonary tuberculosis.
12776	C. L. B.	F.	40	....	4	17	Exhaustion of manic depressive psychosis.
12972	Y. G. T.	M.	56	....	....	18	Exhaustion of manic depressive psychosis.
12932	O. P.	M.	48	....	1	14	Exhaustion of general paresis.
10200	M. H.	M.	65	4	8	26	Coronary sclerosis; exhaustion of arteriosclerotic dementia.
12998	T. K.	M.	16	....	....	12	Status epilepticus.
311	V. Z.	M.	84	44	2	21	Lobar pneumonia.
12022	I. McD.	M.	81	....	....	9	Cancer of prostate.
12802	W. L.	M.	80	....	4	11	Coronary sclerosis; bronchopneumonia.
11666	J. R. T.	M.	75	2	3	2	Chronic myocarditis; arteriosclerosis.
12464	T. H.	M.	68	....	10	24	Bronchopneumonia.
12916	A. H. G.	M.	70	....	2	5	Chronic myocarditis; arteriosclerosis.
12100	F. W.	M.	21	1	6	18	Exhaustion of Mongolian idiocy.
12380	M. R. C.	F.	52	1	2	25	Bichloride poisoning (suicidal); uræmia hypostatic pneumonia.
12800	F. W.	F.	57	....	4	16	Exhaustion of pre-senile dementia.
13032	B. H.	M.	70	....	....	8	Exhaustion of senile dementia.
13034	F. W.	M.	66	....	....	6	Exhaustion of arteriosclerotic dementia.
12949	E. M. W.	M.	68	....	1	26	Exhaustion of senile dementia.
13011	L. Y.	M.	45	....	....	17	Exhaustion of manic depressive psychosis.
13026	M. L. C. B.	F.	48	....	....	12	Chronic myocarditis.
12951	R. T. K.	M.	38	....	1	18	Bronchopneumonia.
5649	N. C.	M.	65	14	4	15	Bronchopneumonia.
13033	J. F. C.	M.	69	....	....	11	Exhaustion of senile dementia.
12982	W. A.	M.	46	....	1	4	Bronchopneumonia; exhaustion of dementia præcox.
12712	C. K.	M.	69	....	6	24	Exhaustion of senile dementia.
13023	A. L.	M.	74	....	....	21	Exhaustion of senile dementia.
8674	H. A. M.	M.	55	7	9	22	Coronary sclerosis; exhaustion of arteriosclerotic dementia.
13041	A. W.	F.	38	....	....	14	Exhaustion of acute mania.
13040	J. M.	M.	52	....	....	13	Exhaustion of epilepsy.
13051	R. A. S.	M.	49	....	....	9	Exhaustion of general paresis.
13054	S. M. N.	M.	68	....	....	10	Exhaustion of arteriosclerotic dementia.
12905	I. H.	M.	50	....	3	....	Exhaustion of general paresis.
11166	L. McN.	M.	64	3	1	15	Chronic myocarditis; arteriosclerosis.

TABLE NO. 20.—RECORD OF DEATHS FROM APRIL 1ST, 1932, TO MARCH 31ST, 1933, ESSONDALE, NEW WESTMINSTER, AND SAANICH—*Continued.*

Register No.	Initials.	Sex.	Age.	Time in Hospital.			Certified Cause.
				Years.	Months.	Days.	
13058	I. M.	F.	26	....	....	10	Exhaustion of manic depressive psychosis.
11311	H. G.	F.	26	2	11	4	Pulmonary tuberculosis.
5601	T. T.	M.	60	14	6	27	Exhaustion of Huntingdon's chorea.
7688	A. E. M.	M.	61	10	....	25	Cerebral hæmorrhage.
12746	A. W. B.	M.	40	....	6	25	Exhaustion of general paresis.
13087	A. M.	M.	69	....	....	4	Exhaustion of manic depressive psychosis.
13068	W. McK.	M.	43	....	....	13	Exhaustion of manic depressive psychosis.
13084	E. A. B.	M.	49	....	....	6	Exhaustion of acute mania.
13064	J. H. C.	M.	68	....	....	15	Exhaustion of senile dementia.
13076	J. B.	M.	70	....	....	13	Exhaustion of senile dementia.
11384	F. B. M.	M.	37	2	10	4	Chronic ulcerative phthisis.
13046	G. M. W.	M.	41	....	1	9	Exhaustion of acute mania.
6175	W. C.	M.	57	13	3	9	Pulmonary tuberculosis.
3135	G. J. W.	F.	41	20	4	1	Epilepsy.
12312	H. C. F.	M.	9	....	4	1	Bronchopneumonia.
12149	A. T. McA.	F.	12	....	8	4	Exhaustion of general paresis (juvenile).
7960	A. J. I.	M.	39	8	7	4	Perforated duodenal ulcer.
12121	R. L. McD.	M.	2½	....	9	16	Chronic enteritis; Herschsprung's disease.
11542	E. C. P.	F.	16	1	10	19	Pulmonary tuberculosis.
6102	M. H.	F.	39	12	10	7	Chronic endocarditis; myocarditis.
11848	R. M.	F.	32	1	5	15	Strangulation (homicide).
12379	M. A. S.	M.	5	....	7	1	Exhaustion of idiocy.
1988	M. M. W.	F.	44	25	1	9	Suppurative thyroditis.
12088	R. S. B. F.	F.	10	1	2	7	Exhaustion of epilepsy.
10642	A. E.	F.	41	3	6	29	Bronchopneumonia.
491	E. A.	F.	69	39	11	27	Carcinoma of the ovary; peritonitis.
10007	J. H.	M.	35	4	9	8	Coronary embolism.
1034	B. C. B.	M.	67	32	5	....	Chronic myocarditis; apoplexy; arteriosclerosis.
9962	W. M.	M.	57	5	9	1	Carcinoma of stomach.
10462	R. D. A.	M.	28	3	6	16	Exhaustion of epilepsy.
3762	J. M.	M.	50	18	11	25	Accidental death; injuries in fight.
3802	H. T.	M.	61	18	11	7	Myocarditis; arteriosclerosis.
8732	M. S.	M.	54	7	3	14	Phthisis pulmonis.
9033	A. W.	M.	31	6	4	....	Bronchopneumonia.
7810	S. J.	M.	64	10	....	....	Carcinoma of stomach.

TABLE No. 21.—SHOWING THE NUMBER OF DEPORTATIONS EFFECTED FROM APRIL 1ST, 1932, TO MARCH 31ST, 1933.

Register No.	Initials.	Sex.	Country of Origin.	Period in Canada prior to Admission to Hospital.			Period in Hospital.		
				Years.	Months.	Days.	Years.	Months.	Days.
12311	W. M. S.	M.	Scotland	3	3	....	....	3	23
12243	M. S.	M.	Czecho-Slovakia	3	5	15	....	5	10
12338	V. B.	M.	Finland	2	7	29	....	3	12
12302	P. R.	M.	Hungary	1	9	5	....	4	13
12318	E. N.	M.	Sweden	4	4	2	....	4	1
12374	L. K.	M.	Finland	3	4	16	....	3	14
12316	A. K.	M.	Germany	4	5	23	....	4	22
12110	A. L.	F.	Scotland	3	8	12	....	9	16
12415	J. A.	M.	Hungary	1	10	27	....	3	27
12442	E. G.	M.	Jugo-Slavia	3	7	23	....	3	14
12317	M. M.	F.	Scotland	6	5	....	....	6	19
12297	A. G.	M.	Switzerland	4	8	10	....	7	2
12432	E. M.	M.	England	4	1	....	....	4	19
12426	D. A.	M.	England	4	10	....	....	4	19
11517	I. B.	M.	Japan	1	11	9	1	11	25
12249	E. A.	M.	Poland	1	10	26	....	8	29
12180	J. T.	M.	British Guiana	9	5	....	....	10	28
12399	O. K.	M.	Germany	2	1	23	....	6	7
12617	T. H. S.	M.	Ireland	3	2	20	....	2	20
12469	B. C.	M.	United States	1	2	....	....	5	9
12476	M. K.	M.	Germany	2	11	21	....	5	22
12554	P. L.	M.	Czecho-Slovakia	2	1	16	....	4	5
12606	S. B.	M.	Jugo-Slavia	5	10	2	....	3	13
12486	A. R.	M.	Germany	2	....	....	....	5	18
10439	R. P.	M.	England	7	....	....	3	11	7
12358	J. R.	M.	Greece	....	3	....	....	8	25
12587	P. S.	M.	Czecho-Slovakia	3	6	....	....	4	6
12672	J. H.	M.	Holland	4	4	....	....	3	28
7381	T. J.	M.	Finland	4	8	....	10	4	13
12720	S. S.	M.	England	....	4	3	....	3	2
12304	S. S.	M.	Poland	3	5	21	....	8	6
12737	H. M.	M.	Germany	2	4	28	....	2	28
12252	J. McD.	M.	United States	1	2	....	1	....	27
12665	T. S.	M.	Switzerland	3	3	22	....	5	....
12295	B. B. W.	M.	United States	3	7	....	1	....	10
12599	C. A.	M.	England	3	9	....	....	6	9
12574	C. DeB.	M.	Belgium	4	11	28	....	6	18
12748	G. H. D.	M.	England	4	8	....	....	4	....
12813	T. P.	M.	Ireland	1	4	7	....	2	19
12771	W. R.	F.	England	....	6	16	....	3	26
12779	J. M.	M.	Ireland	4	3	18	....	4	....
12805	W. H.	M.	Hungary	2	5	17	....	4	5
12975	C. A. T.	M.	England	1	7	22	....	2	8
12372	L. Q.	F.	United States	....	1	7	1	2	2
11380	J. L.	M.	Scotland	6	9	....	2	....	12

PART II.—FINANCIAL.

BURSAR'S REPORT.

ESSONDALE, B.C., October 18th, 1933.

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

SIR,—I have the honour to submit herewith balance-sheets, profit and loss accounts, and various other statements covering the financial operations of the Provincial Mental Hospitals of British Columbia for the fiscal year ended March 31st, 1933.

You will note by Table D that the total operating expenditure for the three institutions was $957,910.12, whereas last year it totalled $987,089.93, or a reduction of $29,179.81, in addition to the cost of an increase of 148 patients in residence during the year. The largest portion of this amount was saved at Essondale. For itemized figures, below find a comparative statement:—

Gross Operating Expenditure.	Last Year.	This Year.	Decrease.
New Westminster	$178,146.40	$171,767.80	$6,378.60
Essondale	706,772.16	685,279.78	21,492.38
Saanich	102,171.37	100,862.54	1,308.83
Totals	$987,089.93	$957,910.12	$29,179.81

An analysis of the *per capita* cost of each of the three institutions will be found in Table B 1. The strict economy which has been observed is reflected in the substantial reduction which is shown in these figures. In Table D, which is a summary statement of the gross and net *per capita* cost of the three institutions combined, you will note that last year the gross *per capita* cost was $378.58, or $1.03 per day, while this year the gross *per capita* cost was $348.11, or 95 cents per day—a reduction of 8 cents per day gross on a daily average population for the three institutions of 2,751.72, making a gross reduction in cost of $80,350.22. This is considered a satisfactory saving in view of the fact that the cost of commodities has been fairly steady during the year under review, while last year there was quite a drop in the price of food and clothing. Our net *per capita* cost last year was $330.22, or a daily net cost of 90 cents, whereas this year, with the added revenue from the "Public Institutions Indemnification (Municipalities) Act," the net cost is $187.70, or a cost to the Government of 51 cents per patient per day.

Considering each Hospital as a separate unit, you will note that in the case of the Public Hospital for Insane (Table E) a reduction is shown under every heading of operating expense accounts in comparison with last year. In the case of the Provincial Mental Hospital, Essondale, a reduction is shown in all headings, except small increases in "Furniture and fixtures" and "Examinations, committals, and transportation of patients." The latter expenditure is one over which we have no control whatever. A very substantial reduction was made at the Essondale Hospital under the heading of "Medical and surgical supplies"—the expenditure this year being $5,842.96, as compared with last year $8,330.22. The Mental Home, Saanich, shows substantial reductions under a number of headings. The increases under "Maintenance and repairs," "Furniture and fixtures," "Uniforms and clothing," and "Incidentals" are accounted for by a larger population, due to the number of patients it has been found necessary to send to this institution to relieve the congested condition at the Mental Hospital, Essondale.

We were successful in keeping the expenditure for the year well within the appropriation asked for, though it slightly exceeded that actually granted. The following statement shows

salaries estimated and the expenditure under this heading. The difference of $6,518.59 is accounted for by the percentage reductions which were effective September 1st, 1932.

Salaries.	Estimated.	Actual.
144A	$19,176.00	$20,672.19
144B	371,378.66	358,005.37
144C	102,217.16	109,912.76
144D	50,026.68	48,009.95
144E	54,934.28	54,613.92
	$597,732.78	$591,214.19
	591,214.19	
	$6,518.59	

Revenue.—Due to the depression we suffered a considerable loss in revenue from the fact that relatives of many patients were unable to continue paying for their maintenance. Particular attention was given to this department, and as a result I am pleased to report that our revenue for the year amounted to $144,739.14, as compared with $126,069.67 from the preceding year—an increase of $18,669.47, in spite of the losses referred to above. These figures are exclusive of the revenue derived from the "Public Institutions Indemnification (Municipalities) Act," which for this year amounted to $296,662.50, making a total revenue for the three institutions of $441,401.64.

I would respectfully draw your attention to the tables showing the production of the Tailor and Shoemaker Shops and of the various Occupational Therapy Departments, which include wood-working, upholstering, weaving, and basketry. Much valuable work has been done, both for the Hospitals and for other Government departments. All nurses' and attendants' uniforms were made and all bedding and clothing kept in repair by these departments.

In the matter of Public Works repairs and renewals, we spent through that Department last year for the Mental Hospitals the sum of $84,574.54. This year it was reduced to $81,248.28, or a reduction of $3,326.26, which is practically represented by the percentage reduction in wages.

Inventory values at New Westminster and Essondale were reduced by some $7,595.73, but Saanich Institution increased this year by $2,358.70.

The cost to the institution of proportion of the Colony Farm vote was $1,678.50 less this year than that of last.

For analysed figures under the various headings of profit and loss accounts, please refer to Table C 1.

In closing this report, I wish to express my grateful appreciation of the great assistance given by all our various departments in their efforts in carrying out our economy programme, which was instituted from April 1st, 1932, and has been strictly adhered to throughout the year. Without the co-operation of all concerned, the wonderful reduction in both expenditure and our gross *per capita* cost would not have been achieved, and it is my hope that in the year to come a still better showing will be made.

I wish to thank you, Sir, and your medical staff for their co-operation and help at all times, which have made my official duties a pleasure to perform.

All of which is respectfully submitted.

GOWAN S. MACGOWAN,
Bursar.

PUBLIC HOSPITAL FOR INSANE, NEW WESTMINSTER.

Balance-sheet, March 31st, 1933.

Assets.

Land			$80,000.00
Cemetery			610.89
Buildings			866,648.21
Plant and equipment			21,200.82
Furniture and fixtures			17,900.00
Inventories (unissued stores)—			
Provisions		$1,726.43	
Fuel		135.00	
Furniture and fixtures		2,283.48	
Maintenance and repairs—			
Janitors' supplies	$319.25		
Tools, P.W.D.	1,117.05		
Stores, P.W.D.	1,808.41		
		3,244.71	
Clothing		3,644.83	
			11,034.45
Deficit (cost of operations, 1932–33)			155,935.67
			$1,153,330.04

Liabilities.

Government of Province of British Columbia	$1,153,330.04

Profit and Loss Account, 1932–33.

Salaries	$90,972.36	
Office supplies	1,297.39	
Travelling expenses	153.20	
Fuel, water, light, and power	14,444.88	
Maintenance and repairs	16,520.63	
Furniture and fixtures	2,033.73	
Provisions	36,925.78	
Clothing	4,203.71	
Medical and surgical supplies	1,624.45	
Examinations, committals, and transportation	4.00	
Incidentals	3,587.67	
Collections for year to Treasury		$15,832.13
Net operating cost for year		155,935.67
	$171,767.80	$171,767.80

PROVINCIAL MENTAL HOSPITAL, ESSONDALE.

Balance-sheet, March 31st, 1933.

Assets.

Land			$117,763.50
Buildings			4,247,234.70
Furniture and fixtures			113,671.97
Plant and equipment			59,016.98
Inventories (unissued stores)—			
Provisions		$12,924.91	
Clothing		9,639.96	
Furniture and fixtures		7,220.55	
Miscellaneous		1,274.48	
Fuel		3,343.87	
Maintenance and repairs—			
Janitors' supplies	$297.94		
Tools, P.W.D.	4,835.65		
Unissued stores, P.W.D.	7,776.20		
		12,909.79	
Medical and surgical		3,382.96	
			50,696.52
Deficit (cost of operations, 1932–33)			569,374.43
			$5,157,758.10

Liabilities.

Government of Province of British Columbia	$5,157,758.10

Profit and Loss Account, 1932–33.

Salaries	$281,185.61	
Office supplies	7,304.48	
Travelling expenses	719.39	
Fuel, water, light, and power	73,354.13	
Maintenance and repairs	61,954.93	
Furniture and fixtures	9,224.65	
Provisions	178,739.86	
Uniforms and clothing	39,554.90	
Medical and surgical supplies	5,808.82	
Examinations, committals, and transportation	10,691.62	
Incidentals	16,741.39	
Collections for year to Treasury		$115,905.35
Net operating cost for year		569,374.43
	$685,279.78	$685,279.78

MENTAL HOME, SAANICH.

Balance-sheet, March 31st, 1933.

Assets.

Land			$12,100.00
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		$988.39	
Clothing		3,365.32	
Furniture and fixtures		1,762.42	
Maintenance and repairs—			
Janitors' supplies	$346.05		
Tools, P.W.D.	949.47		
Stores, P.W.D.	121.03		
		1,416.55	
Miscellaneous		71.13	
Fuel		36.25	
			7,640.06
Deficit (cost of operations, 1932–33)			87,860.88
			$417,466.80

Liabilities.

Government of Province of British Columbia	$417,466.80

Profit and Loss Account, 1932–33.

Salaries	$45,727.11	
Office supplies	682.99	
Travelling expenses	86.05	
Fuel, water, light, and power	8,056.19	
Maintenance and repairs	7,461.78	
Furniture and fixtures	1,248.73	
Provisions	25,414.64	
Clothing	6,545.62	
Medical and surgical supplies	693.39	
Examinations, committals, and transportation	150.40	
Incidentals	4,795.64	
Collections for year to Treasury		$13,001.66
Net cost of operations		87,860.88
	$100,862.54	$100,862.54

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
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

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.
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

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 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 months)	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 months)	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	0.449	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
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

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, Essondale	53,392.50	35,225.51	5,287.03	13,942.39	639.67	316.87	15,074.46	123,878.43	841.31	.....	.....	4,628.99
1915, New Westminster	57,217.21	33,174.90	3,902.49	10,469.03	.....	969.58	17,288.49	123,021.70	1,044.11	.....	.....	5,910.38
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 months)	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 months)	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
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

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		$145,974.62	
Proportion headquarters vouchers		3,089.22	
Proportion Colony Farm vote		15,880.74	
Maintenance and repairs (Public Works Department)		15,675.32	
Inventories, March 31st, 1932		13,508.45	
		$194,128.35	
Less Essondale Clothing Account	$9,317.50		
,, Saanich Clothing Account	1,840.00		
,, sundry sales	168.60		
,, inventories, March 31st, 1933	11,034.45		
		22,360.55	
Total, Public Hospital for Insane, New Westminster			$171,767.80
Provincial Mental Hospital, Essondale—			
Total maintenance vouchers		$505,744.83	
Proportion headquarters vouchers		15,446.18	
Proportion Colony Farm vote		92,299.13	
Maintenance and repairs (Public Works Department)		58,716.95	
New Westminster Clothing Account		9,335.50	
Inventories, March 31st, 1932		54,671.98	
		$736,214.57	
Less sundry sales	$238.27		
,, inventories, March 31st, 1933	50,696.52		
		50,934.79	
Total, Provincial Mental Hospital, Essondale			685,279.78
Mental Home, Saanich—			
Total maintenance vouchers		$88,509.66	
Proportion headquarters vouchers		2,059.49	
Maintenance and repairs (Public Works Department)		6,856.01	
New Westminster Clothing Account		1,840.00	
Inventories, March 31st, 1932		9,237.44	
		$108,502.60	
Less inventories, March 31st, 1933		7,640.06	
Total, Mental Home, Saanich			100,862.54
Total operating expense for the three institutions			$957,910.12
Less collections remitted to Treasury—			
Public Hospital for Insane, New Westminster	$15,832.13		
Mental Hospital, Essondale	115,905.35		
Mental Home, Saanich	13,001.66		
		$144,739.14	
"Public Institutions Indemnification (Municipalities) Act"		296,662.50	
			441,401.64
Total net expense for the three institutions			$516,508.48

Total daily average population for the three institutions, 2,751.72, showing a gross *per capita* cost of $348.11 per year or 95.37 cents per day, or a net *per capita* cost without collections under "Public Institutions Indemnification (Municipalities) Act" of $295.51 per year or 80.96 cents per day, or a net *per capita* to Province after deducting collections under "Public Institutions Indemnification (Municipalities) Act" of $187.70 per year or 51.42 cents per day.

TABLE E.—EXPENSE AND REVENUE STATEMENT OF THE NEW WESTMINSTER HOSPITAL FOR 12 MONTHS ENDED MARCH 31ST, 1933.

Operating Expense Accounts.

Operating expenditure by voucher—		
Salaries	$109,912.76	
Less room and board	16,798.22	
		$93,114.54
Office supplies—		
Books and journals	$86.66	
Postage and office supplies	444.95	
Telephone and telegraph	564.90	
		1,096.51
Travelling expenses		122.68
Fuel, water, light, and power—		
Fuel	$9,084.25	
Water	1,844.91	
Light and power	3,650.72	
		14,579.88
Maintenance and repairs—Janitors' supplies		432.46
Furniture and fixtures—Miscellaneous supplies		1,569.31
Provisions—		
Groceries	$12,199.11	
Meat	5,788.85	
Fish	2,205.01	
		20,192.97
Uniforms and clothing—		
Clothing	$8,214.60	
Boots and slippers	1,266.95	
		9,481.55
Medical and surgical supplies—		
Drugs	$808.25	
Surgical instruments	77.21	
Miscellaneous	738.99	
		1,624.45
Examinations, committals, and transportation		4.00
Incidentals and unforeseen—		
Amusements	$212.05	
Gratuities	8.00	
Funerals	470.00	
Gas and oil	524.66	
Laundry	432.05	
Occupational therapy	191.25	
Freight and cartage	17.68	
Miscellaneous	1,900.58	
		3,756.27
Total expenditure for year by voucher		$145,974.62
Maintenance and repairs (expended through Public Works Department)		15,675.32
Proportion headquarters vote		3,089.22
Proportion Colony Farm vote		15,880.74
		$180,619.90

TABLE E.—EXPENSE AND REVENUE STATEMENT OF THE NEW WESTMINSTER HOSPITAL FOR 12 MONTHS ENDED MARCH 31ST, 1933—*Continued.*

Summary of Profit and Loss Accounts.

		Yearly *Per Capita* Cost.
Salaries	$90,972.36	$233.352
Expenses—		
Office supplies	1,297.39	3.328
Travelling expenses	153.20	.393
Fuel, water, light, and power	14,444.88	37.052
Maintenance and repairs	16,520.63	42.377
Furniture and fixtures	2,033.73	5.217
Provisions	36,925.78	94.718
Uniforms and clothing	4,203.71	10.783
Medical and surgical supplies	1,624.45	4.167
Examinations, committals, and transportation	4.00	.010
Incidentals and unforeseen	3,587.67	9.203
	$171,767.80	$440.600
Less Revenue Account (maintenance of patients)	15,832.13	40.611
Net cost of patients' maintenance to Government	$155,935.67	$399.989

Remarks.

Total patients in residence, New Westminster, March 31st, 1933	412
Daily average population in New Westminster for year	389.85
Gross maintenance *per capita* cost, one year	$440.600
Gross maintenance *per capita* cost, one day	1.207
Net maintenance *per capita* cost, one year	399.989
Net maintenance *per capita* cost, one day	1.096

TABLE F.—EXPENSE AND REVENUE STATEMENT OF THE ESSONDALE HOSPITAL FOR 12 MONTHS ENDED MARCH 31ST, 1933.

Operating Expense Accounts.

Operating expenditure by voucher—		
Salaries	$358,005.37	
Less room and board	91,108.91	
		$266,896.46
Office supplies—		
Books and journals	$141.25	
Postage and office supplies	2,293.87	
Telephone and telegraph	3,864.95	
		6,300.07
Travelling expenses		566.77
Fuel, water, light, and power—		
Fuel	$52,574.58	
Water	8,260.10	
Light and power	14,373.32	
		75,208.00
Maintenance and repairs—Janitors' supplies		3,974.71
Furniture and fixtures—		
Bedding	$2,471.78	
Miscellaneous	3,209.65	
		5,681.43
Carried forward		$358,627.44

TABLE F.—EXPENSE AND REVENUE STATEMENT OF THE ESSONDALE HOSPITAL FOR 12 MONTHS ENDED MARCH 31ST, 1933—*Continued.*

Operating Expense Accounts—Continued.

Brought forward		$358,627.44
Operating expenditure by voucher—*Continued.*		
Provisions—		
Groceries	$55,686.63	
Meat	18,070.21	
Fish	9,688.71	
		83,445.55
Uniforms and clothing—		
Clothing	$25,639.05	
Boots and slippers	5,305.76	
		30,944.81
Medical and surgical supplies—		
Drugs	$3,696.44	
Instruments	183.44	
Miscellaneous	1,963.08	
		5,842.96
Examinations, committals, and transportation—		
Examinations	$1,383.00	
Committals	75.00	
Transportation	9,233.62	
		10,691.62
Incidentals and unforeseen—		
Amusements	$2,730.86	
Gratuities	368.05	
Funerals	2,100.00	
Auto-tires	274.62	
Auto-repairs	468.83	
Gas and oils	577.59	
Laundry supplies	1,314.80	
Occupational therapy	228.61	
Freight and cartage	550.77	
Miscellaneous	7,578.32	
		16,192.45
Total expenditure for year by voucher		$505,744.83
Maintenance and repairs (expended through Public Works Department)		58,716.95
Proportion headquarters vouchers		15,446.18
Public Hospital for Insane Account		9,335.50
Proportion Colony Farm vote		92,299.13
		$681,542.59

Summary of Profit and Loss Accounts.

		Yearly *Per Capita* Cost.
Salaries	$281,185.61	$133.712
Expenses—		
Office supplies	7,304.48	3.474
Travelling expenses	719.39	.342
Fuel, water, light, and power	73,354.13	34.882
Maintenance and repairs	61,954.93	29.461
Furniture and fixtures	9,224.65	4.387
Provisions	178,739.86	84.996
Carried forward	$612,483.05	$291.254

TABLE F.—EXPENSE AND REVENUE STATEMENT OF THE ESSONDALE HOSPITAL FOR 12 MONTHS ENDED MARCH 31ST, 1933—*Continued.*

Summary of Profit and Loss Accounts—Continued.

		Yearly *Per Capita* Cost.
Brought forward	$612,483.05	$291.254
Expenses—*Continued.*		
Clothing, boots, and slippers	39,554.90	18.809
Medical and surgical supplies	5,808.82	2.762
Examinations, committals, and transportation	10,691.62	5.084
Incidentals and unforeseen	16,741.39	7.961
	$685,279.78	$325.870
Less Revenue Account (maintenance of patients)	115,905.35	55.116
Net cost of patients' maintenance to Government	$569,374.43	$270.754

Remarks.

Total patients in residence, Essondale, March 31st, 1933	2,151
Daily average population in Essondale for year	2,102.92
Gross maintenance *per capita* cost, one year	$325.870
Gross maintenance *per capita* cost, one day	.892
Net maintenance *per capita* cost, one year	270.754
Net maintenance *per capita* cost, one day	.741

Capital Expenditure.

Various buildings, expended by Public Works Department $11,079.54

TABLE G.—EXPENSE AND REVENUE STATEMENT OF THE SAANICH HOSPITAL FOR 12 MONTHS ENDED MARCH 31ST, 1933.

Operating Expense Accounts.

Operating expenditure by voucher—		
Salaries	$54,613.92	
Less board and room	10,792.03	
		$43,821.89
Office supplies—		
Postage and office supplies	$215.27	
Telephone and telegraph	333.80	
		549.07
Travelling expenses		65.70
Fuel, water, light, and power—		
Fuel	$5,404.21	
Water	1,277.45	
Light and power	1,359.18	
		8,040.84
Maintenance and repairs—Janitors' supplies		617.00
Furniture and fixtures—Miscellaneous		732.56
Provisions—		
Groceries	$16,309.58	
Meat	7,322.41	
Fish	1,919.77	
		25,551.76
Clothing—		
Clothing	$2,438.99	
Boots and slippers	1,095.55	
		3,534.54
Carried forward		$82,913.36

TABLE G.—EXPENSE AND REVENUE STATEMENT OF THE SAANICH HOSPITAL FOR 12 MONTHS ENDED MARCH 31ST, 1933—*Continued.*

Operating Expense Accounts—Continued.

Brought forward		$82,913.36
Operating expenditure by voucher—*Continued.*		
Medical and surgical supplies—		
Drugs	$301.39	
Miscellaneous	392.00	
		693.39
Examinations, committals, and transportation		150.40
Incidentals and unforeseen—		
Amusements	$768.00	
Funerals	539.00	
Auto-tires	8.34	
Auto-repairs	75.10	
Gas and oils	505.51	
Laundry	12.00	
Freight and cartage	70.50	
Miscellaneous	2,774.06	
		4,752.51
Total expenditure for year by voucher		$88,509.66
Proportion headquarters vouchers		2,059.49
Maintenance and repairs (expended through Public Works Department)		6,856.01
Public Hospital for Insane Account		1,840.00
		$99,265.16

Summary of Profit and Loss Accounts.

		Yearly *Per Capita* Cost.
Salaries	$45,727.11	$176.586
Expenses—		
Office supplies	682.99	2.638
Travelling expenses	86.05	.332
Fuel, water, light, and power	8,056.19	31.111
Maintenance and repairs	7,461.78	28.815
Furniture and fixtures	1,248.73	4.822
Provisions	25,414.64	98.145
Uniforms and clothing	6,545.62	25.278
Medical and surgical supplies	693.39	2.678
Examinations, committals, and transportation	150.40	.581
Incidentals and unforeseen	4,795.64	18.519
	$100,862.54	$389.505
Less Revenue Account (maintenance of patients)	13,001.66	50.209
Net cost to Government for maintenance of patients	$87,860.88	$339.296

Remarks.

Total patients in residence, March 31st, 1933	261
Daily average population for year	258.95
Gross maintenance *per capita* cost, one year	$389.505
Gross maintenance *per capita* cost, one day	1.067
Net maintenance *per capita* cost, one year	339.296
Net maintenance *per capita* cost, one day	.929

REVENUE OF MENTAL HOSPITALS SINCE INCEPTION.

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

1932–33, Collections under the "Public Institutions Indemnification (Municipalities) Act" $296,662.50

TAILOR'S REPORT, 1932–33.

MENTAL HOSPITAL, ESSONDALE.

Uniform clothing—		
186 uniform suits at $40	$7,440.00	
181 uniform pants at $10	1,810.00	
		$9,250.00
Stock—		
9 canvas suits (labour only) at $7.50		67.50
Alterations—		
78 coats altered at 25 cents	$19.50	
61 pants altered at 15 cents	9.15	
15 vests altered at 15 cents	1.95	
6 suits altered at $1	6.00	
		36.60
Carried forward		$9,354.10

MENTAL HOSPITAL, ESSONDALE—*Continued.*

Brought forward		$9,354.10
Pressing—		
4,156 coats pressed at 15 cents	$623.40	
4,352 pants pressed at 10 cents	435.20	
1,214 vests pressed at 5 cents	60.70	
		1,119.30
Repairs—		
2,094 coats repaired and pressed at 25 cents	$523.50	
2,184 pants repaired and pressed at 20 cents	436.80	
971 overalls repaired and pressed at 20 cents	194.20	
941 vests repaired and pressed at 15 cents	141.15	
		1,295.65
		$11,769.05

PUBLIC HOSPITAL FOR INSANE, NEW WESTMINSTER.

Uniform clothing—		
46 uniform suits at $40	$1,840.00	
44 uniform pants at $10	440.00	
		$2,280.00
Stock—		
20 stock suits at $19	$380.00	
3 special suits at $22	66.00	
1 uniform suit at $40	40.00	
8 coats at $12.50	100.00	
23 pants at $6.50	149.50	
1 vest at $3	3.00	
2 boys' pants at $2	4.00	
4 staff overalls at $4	16.00	
		758.50
Alterations—		
63 coats altered at 25 cents	$15.75	
83 pants altered at 15 cents	12.45	
17 vests altered at 15 cents	2.55	
12 suits altered at $1	12.00	
		42.75
Repairs—		
1,915 coats repaired and pressed at 25 cents	$478.75	
2,221 pants repaired and pressed at 20 cents	444.20	
496 overalls repaired and pressed at 20 cents	99.20	
556 vests repaired and pressed at 15 cents	83.40	
		1,105.55
		$4,186.80

MENTAL HOME, SAANICH.

Uniform clothing—		
37 uniform suits at $40	$1,480.00	
36 uniform pants at $10	360.00	
		$1,840.00

STATEMENT OF TAILOR-SHOP, 1932–33.

Production—		
For Public Hospital for Insane, New Westminster	$4,186.80	
For Mental Hospital, Essondale	11,769.05	
For Mental Home, Saanich	1,840.00	
	$17,795.85	
Material on hand, March 31st, 1933	663.04	
		$18,458.89
Carried forward		$18,458.89

STATEMENT OF TAILOR-SHOP, 1932–33—*Continued.*

Brought forward			$18,458.89
Costs—			
Material on hand, March 31st, 1932		$1,865.24	
Salaries—			
Tailors	$7,620.80		
Seamstresses	3,617.70		
		11,238.50	
Electric power	$50.00		
Electric light	30.00		
		80.00	
Material purchases, 1932–33		5,160.97	
			18,344.71
Profit on operations			$114.18

SHOEMAKER'S REPORT, 1932–33.

MENTAL HOSPITAL, ESSONDALE.

New work—		
2 pairs men's boots, special		$18.00
Repairs—		
661 pairs boots	$1,557.60	
454½ pairs slippers	504.90	
		2,062.50
		$2,080.50

PUBLIC HOSPITAL FOR INSANE, NEW WESTMINSTER.

New work—		
27 pairs men's boots	$170.50	
12 pairs men's slippers	48.00	
4 pairs women's slippers	16.00	
		$234.50
Repairs—		
397 pairs boots		692.10
		$926.60

STATEMENT OF SHOEMAKER-SHOP, 1932-33.

Production—		
For Public Hospital for Insane	$926.60	
For Mental Hospital, Essondale	2,080.50	
	$3,007.10	
Material on hand, March 31st, 1933	303.74	
		$3,310.84
Costs—		
Salary of Shoemaker	$1,615.86	
Material purchased	1,190.86	
Light and power	35.00	
Material on hand, March 31st, 1932	336.03	
		3,177.75
Profit on operations		$133.09

PRODUCTION TABLES.

Articles made by Female Patients, Public Hospital for Insane, New Westminster, Year ended March 31st, 1933.

Aprons	218	Drawers, pairs	140
Chemises	165	Sheets	309
Dresses	257	Jackets	174
Handkerchiefs	277	Caps	45
Neckties	114	Cuffs, pairs	42
Petticoats	186	Table-cloths	50
Pillow-slips	263	Pillow-shams	79
Towels	445	Corset-covers	62
Tray-cloths	79	Night-shirts	24
Curtains, pairs	41	Chair-covers, sets	3
Bureau-covers	12		

Repaired at Public Hospital for Insane, New Westminster, Year ended March 31st, 1933.

Aprons	315	Overalls, pairs	55
Blouses	132	Skirts	500
Chemises	579	Sheets	332
Blankets	186	Pillow-slips	124
Dresses	1,040	Bed-ticks	76
Hose, pairs	2,130	Bed-spreads	127
Socks, pairs	2,290	Table-cloths	148
Drawers	584	Under-vests	477
Shirts	866	Towels	80
Coats	77	Curtains, pairs	75
Sweaters	64		

Work done by Patients at Public Hospital for Insane, New Westminster, Year ended March 31st, 1933.

	Days.		Days.
Bookbinding	188	Porter	1,065
Baker	993	Plumber	618
Carpenter	2,088	Plaster and mason	355
Dining-rooms	1,696	Piggery	2,335
Engineer	730	Scullery	670
Florist	1,227	Shoemaker	884
Garden	2,640	Store	308
Kitchen	3,180	Tailor	1,234
Laundry	2,268	Truck	365
Lawns	2,184	Teamster	365
Wards	10,655	Farmer	3,990
Painter	655	Cemetery	549

Articles made by Female Patients, Mental Hospital, Essondale, Year ended March 31st, 1933.

Aprons, kitchen	111	Cushions	10
Bags	37	Dresses	709
Baskets	22	Night-gowns, female	435
Bloomers	683	Night-gowns, male	102
Caps, cooks'	40	Pot-holders	43
Covers, table	167	Pillow-slips	2,917
Covers, bed-pan	68	Sheets	1,769
Covers, hot-water bottle	60	Slips	514
Curtains, pairs	44	Stripe wringers	18

ARTICLES MADE BY FEMALE PATIENTS, MENTAL HOSPITAL, ESSONDALE, YEAR ENDED MARCH 31ST, 1933—*Continued.*

Sweaters	29	Aprons	342
Towels, tea	1,055	Bibs	343
Towels, hand	186	Belts	398
Towels, roller	309	Cuffs	238
Vests	704	Caps	154
Nurses' uniforms	197	Miscellaneous craft-work articles	200
Repairs of uniforms	55	New sleeves	11
New tops	67	Aprons	198

MENDING DONE BY FEMALE PATIENTS, MENTAL HOSPITAL, ESSONDALE, YEAR ENDED MARCH 31ST, 1933.

Blankets	224	Socks, pairs	3,471
Sheets	2,024	Top shirts	1,796
Pillow-slips	1,360	Undershirts	3,540
Towels	380	Drawers	4,428
White coats, doctors'	60	Stockings	130
Bed-spreads	220	Dresses	3,684
Vests	224	Bloomers	1,432
Coats	1,684	Vests	1,236
Pants	1,664	Night-gowns	1,464
Overalls	1,942	Slips	642
Night-shirts	204	Miscellaneous	100

SUPPLIES PRODUCED AT NEW WESTMINSTER, 1932–33.

Vegetables.

Potatoes, early, lb.	9,500	Lettuce, lb.	6,875
Potatoes, late, lb.	2,160	Cabbage, head	5,660
Carrots, lb.	7,450	Cauliflower, head	603
Beets, lb.	4,200	Parsley, bunches	68
Parsnips, lb.	3,750	Mint, bunches	64
Onions, green, lb.	2,010	Pumpkins, lb.	850
Onions, dried, lb.	4,600	Green peas, lb.	1,750
Spinach, lb.	1,640	Vegetable marrow, lb.	2,760
Tomatoes, green, lb.	200	Kale, lb.	2,120
Tomatoes, ripe, lb.	3,250	Radishes, lb.	201
Cucumbers, lb.	1,340	Green corn, doz.	280
Green beans, lb.	1,370		

Fruit.

Apples, lb.	40,910	Red currants, lb.	890
Cherries, lb.	1,280	Strawberries, lb.	800
Pears, lb.	2,080	Gooseberries, lb.	125
Rhubarb, lb.	5,845	Plums, lb.	2,750
Raspberries, lb.	1,825	Black currants, lb.	75

SUPPLIES PRODUCED AT COLQUITZ, 1932–33.

Fruit.

Apples, lb.	2,286	Currants, lb.	45
Apples, crab, lb.	145	Grapes, lb.	113
Loganberries, lb.	162	Pears, lb.	1,870
Raspberries, lb.	823	Plums, lb.	1,800
Pumpkins, lb.	745		

SUPPLIES PRODUCED AT COLQUITZ, 1932–33—*Continued.*

Vegetables.

Tomatoes, lb.	4,611	Lettuce, head	695
Beans, broad, lb.	202	Onions, lb.	2,516
Beans, string, lb.	1,024	Onions, green, lb.	145
Beets, lb.	2,716	Parsnips, lb.	1,870
Cabbage, lb.	3,334	Green peas, lb.	1,300
Carrots, lb.	12,514	Potatoes, new, lb.	8,250
Cauliflower, lb.	653	Potatoes, lb.	42,230
Celery, heads	533	Rhubarb, lb.	2,606
Corn, green ears	6,545	Spinach, lb.	60
Cucumbers, lb.	402	Swiss chard, lb.	1,142
Leeks, lb.	1,065		

Farm Produce.

Chickens, lb.	447	Veal, lb.	291
Ducks, lb.	691	Milk, lb.	104,192
Pork, lb.	12,641	Eggs, doz.	1,848
Pigeons, lb.	24	Hay, clover, lb.	14,000
Rabbits, lb.	1,339	Hay, oat, lb.	13,000
Turkeys, lb.	581	Mangels, lb.	46,000

OCCUPATIONAL THERAPY, YEAR ENDED MARCH 31ST, 1933.

Wood-working Department.

1932.	Cost of Materials.	Value.
April	$49.55	$147.25
May	71.50	268.00
June	66.20	209.25
July	35.85	126.40
August	30.50	106.50
September	51.40	164.75
October	63.75	199.60
November	21.50	105.00
December	25.00	155.00
1933.		
January	18.00	205.00
February	56.00	220.00
March	26.00	216.75
	$515.25	$2,123.50

Upholstering Department.

1932.	Cost of Materials.	Value.
April	$117.42	$244.97
May	121.47	237.17
June	82.19	167.34
July	108.60	206.35
August	95.40	195.45
September	101.00	196.30
October	148.00	252.80
November	95.45	192.85
December	109.00	204.00
1933.		
January	68.30	156.90
February	91.00	180.00
March	106.00	193.00
	$1,243.83	$2,427.13

OCCUPATIONAL THERAPY, YEAR ENDED MARCH 31ST, 1933—*Continued.*

Weaving and Basketry Department.

	Value only.
1932.	
April	$8.75
May	22.75
June	14.50
July	17.50
August	18.50
September	19.50
October	9.50
November	10.00
December	8.00
1933.	
January	14.00
February	6.50
March	6.00
	$155.50

PART III.—COLONY FARM.

FARM SUPERINTENDENT'S REPORT.

A. L. Crease, Esq., M.D., C.M.,
Medical Superintendent, Provincial Mental Hospital, Essondale, B.C.

SIR,—Herewith is offered for your approval a brief summary and financial statement of the operations on Colony Farm for the fiscal year ended March 31st, 1933.

Generally, weather and crop conditions were excellent and the best of results were obtained on field-work. The winter was very cold and prolonged, necessitating a long and heavy feeding period for live stock, but this disadvantage was offset by the unprecedented low prices for all food products. Never in the history of the farm has it been so nearly impossible to make satisfactory financial returns for our operations. With an almost fixed overhead, it has only been possible to submit such statements as the current ones, by our mass production and the very low price paid for coarse foods, which we manufactured into meat, milk, pork products, and canned goods. Again we have greatly reduced all inventories on all live stock and equipment, and now hope that we have reached the bottom in price reduction.

The same general policy has obtained as was in force last year, and in the main it has worked to the advantage of the farm and institution as a whole, although showing very little financial profit.

This year 2,195,570 lb. or 878,228 quarts of milk were produced by the herd, being an increase of some 67,000 quarts, with a consequent lowering of the price to $4.88 cents per quart, which is the lowest in our history. The quality, we are pleased to report, has been improved both from a butter-fat and bacterial standpoint. The herd is now in a firm position to supply the institution with all milk and cream requirements on regular and stated daily amounts, and any surplus that might occur is taken care of by the farm in the hog or calf branches. This policy has worked very satisfactory for both institution and farm, and throughout the year there has not been reported the loss of a single can of milk by souring.

Potatoes are our largest vegetable-crop, and this year we harvested 609 tons, being an average yield of 12.7 tons per acre at a cost of $6.05 per ton, giving us a large quantity of food at a very low price and sufficient for the institution requirements. The varieties grown are Epicure as an early and certified Green Mountain as a main crop. Other varieties of main crop may give a higher yield per acre, but the round form of the Green Mountain makes it particularly adapted for institution use, where mechanical peelers are used.

An average root-crop of 517 tons was harvested, being an average yield of 35 tons per acre and at a cost of $2.30 per ton. From this tonnage the institution drew what carrots and turnips were required and the balance was fed to live stock. All roots were of excellent quality and stored well.

Our six silos were filled and one filled a second time, resulting in a crop of 993 tons of excellent cow-food and at a cost of $1.63 per ton. This materially aided in the production of cheaper and better milk.

The various truck-garden operations were increased and supplied more material for kitchen use than ever before and at a reduced cost, although the gross financial return was not much greater than last year, due to the very low prices prevailing.

In the cannery we had an increase in our pack for considerably less money than heretofore, and were thus able to supply the institution with all canned goods at a most reasonable cost; this condition being chiefly due to the low cost of raw material and sugar. The total pack kept in wonderful condition and practically no loss was incurred. The addition of a standard cooker made such conditions possible as well as greatly increasing the capacity of the plant.

The dairy herd has not appreciably been increased in numbers, due to its ability to fulfil all requirements in milk and cream. This happy state of affairs was over twenty years in the making, and at one time, due to patient increase, loss of stock from tuberculosis, abortion, and breeding troubles, seemed as if it would never be obtained. The herd has been totally free

COLONY FLOOD COLANTHA
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from tuberculosis and accredited by the Dominion Health of Animals Branch for the past nine years. Abortion, which at one time claimed as high as 32 per cent. of our pregnant cows, has now been reduced to just a fraction over 2 per cent.

The herd is regularly tested for Bang's disease and is at present nearly free. Some valuable breeding cows who are reactors are kept apart from the main herd, and who are only partly responsible for the 2 per cent. abortions in this past year. This important health feature is being followed vigorously, and it is our hope to be able, in the very near future, to report a Bang disease accredited free herd, because in this direction great progress has been made in the past four years.

From the all-important standpoint of the production of milk and butter-fat, we are again able to report a slight increase, although we have reached a stage where spectacular increase is not thought possible. This year the average milk yield for 131 cows and heifers, and based on the Canadian Record of Performance test, is 16,261 lb. of milk and 563 lb. of butter-fat per cow for the year. This means only 238 lb. of milk and 3 lb. of butter-fat per cow over the figures for last year, but we are very pleased to be able to report that we have held this high average from this number of cows.

During the year seventy-three heifer calves were raised and added to the herd and several were sold to Boys' and Girls' Calf Clubs. Thirteen bull calves were raised and sold, but over sixty such calves were vealed. The prevailing low prices for milk and the consequent lack of funds among dairymen in general almost eliminated the market for young bulls. This condition will not last long, because the average age of the bulls in the dairymen's herds to-day is almost twice as much as it was a few years ago, and certain replacements will be necessary in the near future. Sales of young bulls have been greater this year than last, but prices have been very low.

The type of our herd is improving on the average. At the shows we were able to hold our own against British Columbia and outside herds exhibited here. In this connection we were again awarded All American honours in the 3-year-old class with "Colony Flood Colantha 194433," she being adjudged the best-type 3-year-old shown in America in 1932. In addition to this, she produced, as a 3-year-old, 21,117 lb. of milk and 741 lb. fat in a year.

Our force of work-horses have been greatly improved by the addition of young stock raised on the farm and the culling of old and worn teams. Only two colts were raised, as that seemed to be all that was necessary at present. We are still continuing the policy of raising our own horse force. There was an increase in the number of hours of horse-labour and a decrease in the cost per hour.

A considerable increase was made in the number of hogs raised and of products supplied to the institution. In order to profitably use the garbage from the institution kitchens a certain amount of grain has to be added. This year grains for hog-feeding were the lowest in history, and consequently we raised and fed a much larger amount of bacon-hogs than usual, utilizing both garbage and cheap grain. At the close of the year a number of hogs were sold at a time when the market was firm, thus helping to make this section one of the most profitable of the farm operations. The change of keeping our brood sows in colony houses on fresh ground every year on the lower farm lands has resulted in much larger and healthier litters raised and has reduced, materially, the cost of producing pork. All killing is now done under the supervision of the Dominion Meat Inspection Branch at an abattoir near by. Our own curing and packing is still done at a great disadvantage to obtain best results, but, withal, the branch is one of the most necessary and profitable on our farm. We have approximately 800 hogs of all ages at the end of the year. They are all pure-bred Yorkshires and of excellent bacon type.

Operating a farm this past year has had many disadvantages and difficulties, and this one is no exception, and I wish to state that, had it not been for the loyal support of the staff as a whole at all times and under all circumstances, our operations would not have been nearly so gratifying. To them I wish to express my sincere gratitude for loyal assistance and conscientious work.

All of which is respectfully submitted.

P. H. Moore, B.S.A.,
Superintendent.

BURSAR'S REPORT ON COLONY FARM.

ESSONDALE, B.C., October 20th, 1933.

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

SIR,—I beg to submit herewith balance-sheet and profit and loss statement, together with various cost sheets covering the several departments of Colony Farm, for the fiscal year ended March 31st, 1933.

Profit and loss statement for the year shows a profit of $10,752.36, as compared to $795.36 last year, after deducting all losses from death of stock and writing down all inventories. This profit is exclusive of patient-labour worked on the farm.

The values of produce supplied to our mental institutions are all based on the New Westminster market quotations and are as follows:—

Mental Hospital, Essondale	$114,992.62
Public Hospital for Insane, New Westminster	17,235.28
Total	$132,227.90

This amount compares with $139,389.32 supplied last year, a decrease in value of $7,161.42, but actually an increase in poundage.

The amount paid from our votes on account of the farm was $108,179.87, and the amount paid through the Public Works Department vote for maintenance and repairs and upkeep of buildings was $8,278.89, making a total expenditure through the Treasury by voucher of $116,458.76.

Milk-production cost was again reduced this year, and a new low figure for average cost of production, pasteurizing, etc., of 19.54 cents per gallon was achieved, as against the record low of last year of 22.24 cents and 26.65 cents for 1930–31.

Revenue was collected on sales of calves, young boars, sows, and produce amounting to $4,467.48, and this was remitted to the Provincial Treasury.

Please refer to profit and loss statement and cost sheets for full information in the several departments, among which you will note hog department shows a profit of $19,902.73 for this year, as against $13,447.93 last year.

Reviewing the financial records for the year, the result is very satisfactory, considering the times and prices of farm produce.

All of which is respectfully submitted.

G. S. MACGOWAN,
Bursar.

BALANCE-SHEET, COLONY FARM.

April 1st, 1932, to March 31st, 1933.

Assets.

Land Account—		
Colony Farm	$117,484.86	
Wilson Annex	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		31,367.35
Live stock—		
Bulls, as per inventory	$2,450.00	
Cows, as per inventory	45,200.00	
Yearlings, as per inventory	8,484.84	
Calves, as per inventory	1,978.62	
Work-horses, as per inventory	7,245.00	
Hogs, as per inventory	6,980.00	
		72,338.46
Sundry inventories—		
Feed	$10,558.12	
Gasoline	38.00	
Cannery	3,219.97	
Pork products	5,275.00	
Orchard and truck-garden	11,799.00	
		30,890.09
Accounts receivable		315.75
Growing Crops Apportionment Account		6,640.82
		$699,846.87

Liabilities.

Surplus Account		$600,345.57
Less patient-labour		19,000.00
		$581,345.57
Profit to March 31st, 1932	$107,748.94	
Profit for year	10,752.36	
		118,501.30
		$699,846.87

PROFIT AND LOSS ACCOUNT.

YEAR ENDED MARCH 31ST, 1933.

Department.	Debits.	Credits.	Loss (Deaths).	Loss.	Gain.	Acreage.	Costs.
Dairy and herds	$44,519.53	$61,498.11	.....	.....	$16,978.58	.....	
Cows	10,263.00	3,182.99	$1,400.00	$5,680.01	.....	.....	
Calves	1,249.75	951.96	17.50	280.29	.....	.....	
Yearlings	3,386.00	997.15	.....	2,388.85	.....	.....	
Bulls	600.00	147.51	.....	452.49	.....	.....	
Work-horses, sales and deaths	300.00	820.00	.....	.....	520.00	.....	
Work-horses, Labour Account	14,372.65	15,573.52	.....	.....	1,200.87	.....	
Tractor	1,494.04	1,143.00	.....	351.04	.....	.....	
Hogs	28,570.96	48,473.69	.....	.....	19,902.73	.....	
Orchard and truck-gardens	16,695.21	21,996.81	.....	.....	5,301.60	.....	
Cannery	16,688.68	21,716.51	.....	.....	5,027.83	.....	
Maintenance	35,373.00	601.50	.....	34,771.50	.....	.....	
Pasturage	2,294.45	1,710.00	.....	584.45	.....	.....	
Exhibition expenses	483.21	.....	.....	483.21	.....	.....	
Crops—							Yield per acre—
Oats	1,752.90	2,442.34	.....	.....	689.44	69.00	2,772 lb.; cost per ton $18.42
Potatoes	3,685.60	6,727.15	.....	.....	3,041.55	48.00	12.70 tons; ,, 6.05
Hay	1,156.71	1,812.00	.....	.....	655.29	63.00	1.93 ,, ,, 7.29
Ensilage	1,616.02	3,972.00	.....	.....	2,355.98	81.00	10.90 ,, ,, 1.62
Roots	1,638.42	2,235.25	.....	.....	596.83	21.00	21.28 ,, ,, 3.66
Onions	153.25	497.85	.....	.....	344.60	1.75	9.10 ,, ,, 9.62
Carrots	161.60	708.00	.....	.....	546.40	2.00	35.15 ,, ,, 2.30
	$186,454.98	$197,505.13	$1,417.50	$44,991.84	$57,161.70	.....	
					44,991.84	.....	
					$12,169.86	Profit on operations (exclusive of deaths of stock).	
					1,417.50	Loss from deaths of stock.	
					$10,752.36	Profit for year.	

DAIRY AND HERDS DEPARTMENT.

Profit and Loss Account, March 31st, 1933.

Expenses.

Total expense for year		$43,034.13

Production.

Dairy-produce supplies	$59,794.46	
Ice supplies	218.25	
		60,012.71
Profit for year		$16,978.58

Production and Costs Account, March 31st, 1933.

			Production. Lb. Milk.
Dairy—			
Salaries and upkeep	$1,329.70		
Fuel	1,309.31		
		$2,639.01	
Test-cows—			
Salaries and upkeep	$4,088.74		
Feed	6,051.60		
		10,140.34	
General herd—			
Salaries and upkeep	$14,017.38		
Feed	16,727.20		
Horse-labour	5.60		
Pasturage	990.00		
		31,740.18	
		$44,519.53	
Less allowance for manure		1,485.40	
		$43,034.13	2,199.570

Milk Production for Year 1932–33.

	Production. Lb.	Cost.
1932.		
April	177,600	$3,685.26
May	199,932	3,035.23
June	184,770	3,191.81
July	189,840	2,979.69
August	184,784	3,010.66
September	179,940	3,316.16
October	186,965	3,584.66
November	174,030	3,736.87
December	183,575	4,047,63
1933.		
January	183,307	4,296.80
February	164,005	4,596.54
March	186,822	3,334.54
	2,195,570	$42,815.88

Average cost of production, pasteurizing, etc., 19.54 cents per gallon.

MATURE COW DEPARTMENT.

Profit and Loss Account, March 31st, 1933.

	Name of Animal.	Asset Value.	Selling-price.	Remarks.
1932.				
April 30.	Colony Koba Vida	$100.00	$63.20	Beefed.
	Colony Belle Newman	100.00	84.80	Beefed.
	Colony Lass Koba	100.00	68.00	Beefed.
	Laundry-fat, etc.	.....	19.05	
	Hides sold	.....	5.74	
May 31.	Colony Clothilde Abbekerk	300.00	80.80	Beefed.
	Colony Fayne Calamity Heilo	250.00	108.00	Sold.
	Colony Ormsby Koba	200.00	73.80	Beefed.
	Colony Wayne Perfection	100.00	.....	Destroyed.
	Colony Grace Heilo	250.00	69.40	Beefed.
	Colony Beulah Dekol Koba	150.00	65.60	Beefed.
	Laundry-fat, etc.	.....	32.15	
June 30.	Colony Tensen Posch Heilo	100.00	79.00	Beefed.
	Colony Beulah Heilo	250.00	71.60	Beefed.
	Laundry-fat, etc.	.....	9.35	
July 31.	Colony Zarilda Koba	300.00	.....	Died.
	Colony Beets Koba	100.00	75.50	Beefed.
	Colony Effie Pauline Koba	200.00	75.00	Beefed.
	Colony Netherland Segis Koba	150.00	79.40	Beefed.
	Colony July Pauline Koba	250.00	79.40	Beefed.
	Colony Lady Colantha	250.00	79.30	Beefed.
	Colony Lulu Posch Heilo	200.00	79.30	Beefed.
	Colony Grace Koba Heilo	350.00	.....	Destroyed.
Aug. 31.	Colony Faforit Newman Koba	200.00	70.00	Beefed.
	Colony Bessie Koba	100.00	69.70	Beefed.
	Colony Netherland Burke Heilo	250.00	83.70	Beefed.
	Colony Clothilde Canary Vida	100.00	65.10	Beefed.
	Colony Morag McKinley Koba	200.00	66.00	Beefed.
Oct. 31.	Colony Grace Flora Koba	200.00	66.90	Beefed.
	Laundry-fat, etc.	.....	1.50	
Nov. 30.	Colony Wimple K. Abbekerk	100.00	67.00	Beefed.
	Colony Netherland Koba Colantha	250.00	65.00	Beefed.
	Colony Marie Abbekerk	300.00	69.90	Beefed.
	Colony McKinley Colantha	250.00	68.00	Beefed.
	Colony Clothilde Abbekerk Canary	150.00	65.50	Beefed.
	Colony Ianthe Johanna	200.00	69.40	Beefed.
	Colony Vrouka Dekol Koba	400.00	57.00	Beefed.
	Colony Alma Heilo	300.00	70.00	Beefed.
Dec. 31.	Colony Grebegga Pauline	100.00	70.00	Beefed.
	Colony Lulu Posch Beets	202.00	75.30	Beefed.
1933.				
Jan. 31.	Colony Lulu Beets	200.00	.....	Died.
	Colony Netherland Colantha	350.00	.....	Died.
Feb. 28.	Colony Contest Aaggie	200.00	65.00	Beefed.
	Colony Jannek Ormsby	200.00	70.00	Beefed.
	Colony Netherland Segis Burke	200.00	72.50	Beefed.
	Colony Jemima Heilo	100.00	73.50	Beefed.
Mar. 31.	Colony Poetess Korndyke Koba	250.00	67.50	Beefed.
	Colony Jannek Koba	250.00	72.40	Beefed.
	Colony Segis Aaggie	200.00	73.40	Beefed.
	Colony Tensen Posch	100.00	.....	Destroyed.
	Colony Clare Vida	150.00	63.00	Beefed.
	Colony Lulu Heilo	200.00	62.30	Beefed.
	Colony Poetess Aaggie Posch	200.00	80.40	Beefed.
	Colony Vrouka Newman Colantha	300.00	84.60	Beefed.
	Loss on inventory	361.00	.....	
		$10,263.00	$3,182.99	
		3,182.99		
	Loss	$7,080.01		

MATURE COW DEPARTMENT—*Continued.*

Profit and Loss Account, March 31st, 1933—*Continued.*

Abstract of Loss.

Loss by deaths and destroyed	$1,400.00
Loss by cows butchered	5,319.01
	$6,719.01
Loss on inventory	361.00
Loss	$7,080.01

CALVES DEPARTMENT.

Profit and Loss Account, March 31st, 1933.

	Name of Animal.	Asset Value.	Selling-price.	Remarks.
1932.				
April 30.	Colony 1011A	$5.00	$6.00	Vealed.
May 31.	Colony 1018A	7.50	7.40	Vealed.
	Colony 1018B	7.50	5.40	Vealed.
	Colony 1018C	.....	.....	Died at birth.
	Colony 1020A	10.00	5.80	Vealed.
	Colony 1021A	7.50	3.90	Vealed.
	Colony 1023A	10.00	7.40	Vealed.
	Colony Clothilde Newman Vida	40.00	25.00	Sold.
	Colony M. Poetess Vida	30.00	25.00	Sold.
	Colony Butter Girl Wayne	22.50	20.00	Sold.
June 30.	Colony 1023B	10.00	6.40	Vealed.
	Colony 1026A	10.00	6.30	Vealed.
	Colony 1027A	10.00	7.30	Vealed.
	Colony Sir Heilo Hengerveld	40.00	85.00	Sold.
	Colony 1027B	10.00	6.90	Vealed.
	Hides	.....	6.21	
Aug. 31.	Colony 1032A	11.25	6.30	Vealed.
	Colony 1032B	11.25	6.80	Vealed.
	Colony 1034A	11.25	6.30	Vealed.
	Colony 1034B	11.25	5.50	Vealed.
	Colony 1035A	9.00	6.10	Vealed.
	Colony 1037A	6.75	7.30	Vealed.
	Colony 1037B	6.75	6.80	Vealed.
	Colony 1039A	9.00	5.70	Vealed.
	Colony 1039B	9.00	5.80	Vealed.
	Colony Deidre Sir Heilo	90.00	30.00	Vealed.
Sept. 30.	Colony Korndyke Moray	11.25	.....	Died.
	Colony 1040A	9.00	7.20	Vealed.
	Colony 1040B	9.00	5.50	Vealed.
	Colony 1040C	9.00	6.40	Vealed.
	Colony 1042A	9.00	6.10	Vealed.
	Colony 1044A	9.00	6.50	Vealed.
	Colony 1044B	9.00	6.50	Vealed.
	Colony Fleta Sir Romeo	63.00	50.00	Sold.
Oct. 31.	Colony 1045A	9.00	6.20	Vealed.
	Colony 1045B	11.25	7.10	Vealed.
	Colony 1052A	9.00	6.20	Vealed.
	Colony 1053A	6.75	6.20	Vealed.
Nov. 30.	Colony 1054A	9.00	6.90	Vealed.
	Colony 1054B	9.00	6.00	Vealed.
	Colony 1054C	9.00	5.30	Vealed.
	Colony 1054D	9.00	6.30	Vealed.
	Colony 1056A	6.75	4.70	Vealed.
	Colony 1056B	6.75	5.30	Vealed.
	Colony 1055A	9.00	4.00	Died.
	Colony 1055B	9.00	5.30	Vealed.
	Colony Moray Hengerveld 3rd	54.00	50.00	Sold.

CALVES DEPARTMENT—*Continued.*

Profit and Loss Account, March 31st, 1933—*Continued.*

	Name of Animal.	Asset Value.	Selling-price.	Remarks.
1932.				
Dec. 31.	Colony Grace Posch Colantha	$2.25	.....	Died.
	Colony Korndyke Sir Heilo	9.00	$5.80	
	Colony 1063A	9.00	7.80	
	Colony 1063B	9.00	6.00	
	Colony 1063C	9.00	6.20	
	Colony 1064A	9.00	6.20	
	Colony 1064B	9.00	6.20	
1933.				
Jan. 31.	Colony 1064C	13.50	7.00	
	Colony 1066A	11.25	5.00	
	Colony 1072A	9.00	6.10	
	Colony 1074A	11.25	6.10	
	Colony Koba Hengerveld	2.25	25.00	Sold.
Feb. 28.	Colony 1074B	11.25	6.10	
	Colony 1074C	9.00	6.50	
	Colony 1075A	9.00	6.60	
	Colony 1076A	9.00	6.80	
	Colony Canary Sir Romeo	6.75	5.00	
	Colony 1083A	9.00	6.20	
Mar. 31.	Colony 1083B	9.00	6.00	
	Colony 1084A	9.00	5.30	
	Colony 1084B	9.00	6.50	
	Colony 1085A	9.00	5.10	
	Colony 1087A	9.00	7.00	
	Colony 1089A	9.00	5.60	
	Colony 1090A	9.00	6.10	
	Hides sold	.....	2.85	
	Colony 1090B	9.00	4.60	
	Colony Georgie Sir Romeo	108.00	50.00	Sold.
	Colony Heilo DeKol Romeo	81.00	75.00	Sold.
	Colony Fayne Sir Heilo	18.00	35.00	Sold.
	Colony Aaggie Hengerveld	132.00	100.00	Exchanged.
		$1,249.75	$951.96	
		951.96		
	Loss	$297.79		

Abstract of Loss.

Loss by deaths and exchanges	$49.50
Loss by butchered	229.54
Loss on sales	18.75
Loss	$297.79

YEARLING DEPARTMENT.

Profit and Loss Account, March 31st, 1933.

Name of Animal.	Asset Value.	Selling-price.	Remarks.
1932.			
May 31. Colony Posch Paul Hengerveld	$100.00	$87.75	Sold.
Colony Zarilda Hengerveld	105.00	75.00	Sold.
Colony Morag Heilo Hengerveld	135.00	100.00	Sold.
Aug. 31. Colony Segis Aaggie Heilo	120.00	60.00	Beefed.
Colony Mercena Romeo	189.00	100.00	Sold.
Oct. 31. Colony Grace Wayne Vida	205.00	50.00	Sold.
Colony Lulu Heilo Beets	210.00	.....	Destroyed.
Nov. 30. Colony Colanthus Perfection	150.00	100.00	Sold.
1933.			
Mar. 31. Loss on transfer to mature classes	2,172.00	.....	
Manure	.....	424.40	
	$3,386.00	$997.15	
	997.15		
Loss	$2,388.85		

Abstract of Loss.

Loss on deaths	$210.00
Loss on butchered	60.00
Loss on sales	371.25
Loss on transfers	2,172.00
	$2,813.25
Less credit for manure	424.40
Loss	$2,388.85

BULLS DEPARTMENT.

Profit and Loss Account, March 31st, 1933.

Name of Animal.	Asset Value.	Selling-price.	Remarks.
Strathmore Wayne McKinley	$250.00	$64.12	Butchered.
Carnation Romeo Posch	350.00	33.39	Butchered.
Gain on inventory	.....	50.00	
	$600.00	$147.51	
	147.51		
Loss	$452.49		

Abstract of Loss.

Loss by sales	$502.49
Gain on inventory	50.00
	$452.49

WORK-HORSE DEPARTMENT.

Sales and Deaths Account, March 31st, 1933.

Name of Animal.	Asset Value.	Selling-price.	Remarks.
1932.			
April 30. Prince Chestnut Gelding	$5.00	$5.00	Sold.
May 31. Saddle Pony Colt	20.00	.....	Destroyed.
Flash Rosary Bay	75.00	.....	Destroyed.
Nov. 30. Colony Lady Pride	200.00	200.00	Sold.
1933.			
Feb. 28. Stud fee	.....	25.00	
Mar. 31. Gain on inventory	.....	590.00	
	$300.00	$820.00	
		300.00	
Gain	.....	$520.00	

Abstract of Loss or Gain.

Gain on inventory	$590.00
Credit on stud fee	25.00
	$615.00
Loss on deaths	95.00
Gain	$520.00

Work-horse Labour Account, March 31st, 1933.

Salaries and upkeep	$9,957.27
Feed and pasture	4,415.38
	$14,372.65
Less credit for manure	212.20
	$14,160.45
Horse-labour charged to crops and other departments at 35 cents per horse-hour	15,361.32
Profit	$1,200.87

Note.—Against cost of $14,160.45, 43,889 hours of horse-labour were performed at a cost of 32.26 cents per horse-hour.

Horse-labour performed, March 31st, 1933.

	Hours.	Cost.
1932.		
April	3,974½	$1,242.68
May	4,126½	1,326.08
June	3,657½	1,194.53
July	3,819	1,142.83
August	3,996	1,155.23
September	4,008	1,142.63
October	3,616½	1,179.23
November	2,975	1,169.68
December	3,370	1,096.04
1933.		
January	3,767	1,187.94
February	2,820	1,102.14
March	3,759	1,433.64
	43,889	$14,372.65
Less credit for manure	.....	212.20
		$14,160.45

HOG DEPARTMENT.

Profit and Loss Account, March 31st, 1933.

Receipts.

By sales—			
Live hogs		$2,139.79	
Pork, bacon, etc., supplied to Essondale Hospital		30,776.40	
Pork, bacon, etc., supplied to New Westminster Hospital		3,302.50	
		$36,218.69	
Inventory, March 31st, 1933—			
Feed, etc.	$5,275.00		
Hogs	6,980.00		
		12,255.00	
			$48,473.69

Expenses.

Salaries and upkeep	$6,005.15		
Fuel	117.10		
Feed	12,702.74		
Horse-labour	335.00		
		$19,159.99	
Inventory, March 31st, 1932—			
Feed, etc.	$1,493.35		
Hogs	7,917.62		
		9,410.97	
			28,570.96
Profit			$19,902.73

CANNERY.

Profit and Loss Account, March 31st, 1933.

Production.

Supplies to Essondale Hospital	$16,645.26	
Supplies to New Westminster Hospital	1,851.28	
Inventory, March 31st, 1933	3,219.97	
		$21,716.51

Expenses.

Repairs	$184.53	
Salaries	1,744.32	
Sugar, spices, etc.	3,083.82	
Cans, etc.	3,856.25	
Fruit	6,422.87	
Fuel	315.00	
Inventory, March 31st, 1932	1,081.89	
		16,688.68
Profit		$5,027.83

ORCHARD AND TRUCK-GARDEN.

Profit and Loss Account, March 31st, 1933.

Receipts.

Produce supplied Hospitals	$9,422.81	
Fruit and vegetables supplied cannery	755.00	
Inventory, March 31st, 1933	11,699.00	
		$21,996.81

Expenses.

Vouchers	$2,849.00	
Horse-labour	1,466.67	
Fertilizer, seeds, etc.	1,212.29	
	$5,527.96	
Inventory, March 31st, 1932	11,167.25	
		16,695.21
Profit		$5,301.60

CROP DEPARTMENT.

Potatoes—Profit and Loss Account, March 31st, 1933.

Production.

Yield of crop, 1,218,900 lb.		$6,727.15

Expenses.

Ploughing and disking	$841.15	
Seed	466.90	
Cultivating	150.00	
Manure and hauling	1,155.00	
Fertilizer, etc.	364.00	
Digging and hauling	708.55	
		3,685.60
Profit		$3,041.55

Field No. 2, 25 acres; Field W.R. No. 2, 23 acres; total, 48 acres. Yield per acre, 1,270 tons; cost per ton, $6.05.

Oats—Profit and Loss Account, March 31st, 1933.

Production.

Yield of oats, 191,350 lb.	$1,943.09	
Yield of straw, 1,285 bales	499.25	
		$2,442.34

Expenses.

Ploughing and cultivating	$404.70	
Seed	160.15	
Fertilizer	658.15	
Cutting, threshing, and hauling	529.90	
		1,752.90
Profit		$689.44

Field No. W.R. 3, 27 acres; Field No. W.R. 6, 24 acres; Field No. W.R. 8, 18 acres; total, 69 acres. Yield per acre, 2,772 lb.; cost per ton, $18.42.

CROP DEPARTMENT—*Continued.*

Hay—Profit and Loss Account, March 31st, 1933.

Production.

Yield of hay, 317,000 lb.		$1,812.00

Expenses.

Manure and hauling	$166.00	
Fertilizer, etc.	149.00	
Seed	420.83	
Mowing and hauling	420.88	
		1,156.71
Profit		$655.29

Field No. 8, 19 acres; Field No. W.R. 1, 21 acres; Field No. W.R. 6, 42 acres; total, 82 acres. Yield per acre, 1.93 tons; cost per ton, $7.29.

Ensilage—Profit and Loss Account, March 31st, 1933.

Production.

Yield of green feed, 520,000 lb.	$1,040.00	
Yield of peas, oats, and vetches, 950,000 lb.	1,900.00	
Yield of corn, 516,000 lb.	1,032.00	
		$3,972.00

Expenses.

Ploughing and disking	$396.22	
Manure and hauling	438.58	
Seed	190.60	
Mowing and hauling	590.62	
		1,616.02
Profit		$2,355.98

Field No. 8, 37 acres; Field No. 3, 12 acres; Field No. 2, 10 acres; Field No. W.R. 6, 5 acres; Field No. W.R. 1, 17 acres; total, 81 acres. Yield per acre, 10.90 tons; cost per ton, $1.62.

Onions—Profit and Loss Account, March 31st, 1933.

Production.

Yield, 31,880 lb.		$497.85

Expenses.

Ploughing and disking	$37.05	
Fertilizer and manure	95.00	
Seeds, sowing, etc.	21.20	
		153.25
Profit		$344.60

Field No. 6, 1.75 acres. Yield per acre, 9.10 tons; cost per ton, $9.62.

Carrots—Profit and Loss Account, March 31st, 1933.

Production.

Yield, 140,600 lb.		$708.00

Expenses.

Fertilizer	$30.00	
Manure and hauling	50.00	
Ploughing and cultivating	35.35	
Seed	22.25	
Hauling	24.00	
		161.60
Profit		$546.40

Field No. 2, 2 acres. Yield per acre, 35.15 tons; cost per ton, $2.30.

CROP DEPARTMENT—*Continued.*

Roots—Profit and Loss Account, March 31st, 1933.

Production.

Yield, 894,100 lb.		$2,235.25

Expenses.

Ploughing and disking	$411.45	
Seeds	40.00	
Fertilizer	210.00	
Manure	566.00	
Hauling and digging	410.97	
		1,638.42
Profit		$596.83

Field No. 7, 17 acres; Field No. W.R. 2, 2 acres; Field No. 1, 2 acres; total, 21 acres. Yield per acre, 35.15 tons; cost per ton, $2.30.

TRACTOR ACCOUNT.

Profit and Loss Account, March 31st, 1933.

571½ hours' work		$1,143.00

Expenses.

Salaries	$1,204.40	
Gasoline	289.64	
		1,494.04
Loss		$351.04

GENERAL EXPENSES OF MAINTENANCE AND ADMINISTRATION.

Profit and Loss Account, March 31st, 1933.

Salaries and vouchers	$20,961.90
Horse-labour	1,021.30
Fuel	245.58
Sundry supplies to employees	389.79
Tractor	125.00
	$22,743.57
Proportion headquarters expenses	2,776.89
Loss on inventories of equipment	972.15
General repairs through Public Works Department	8,278.89
	$34,771.50

MISCELLANEOUS STATEMENTS, INVENTORIES, ETC.

Essondale Hospital—Produce supplied by Colony Farm, March 31st, 1933.

Dairy produce—		
Milk, 1,373,760 lb.	$41,212.80	
Cream, 1,690 lb.	506.92	
Butter, 6,335 lb.	2,218.25	
		$43,937.97
Meats—		
Beef, 31,038 lb.	$3,103.80	
Veal, 3,729 lb.	372.90	
Pork roasts, 62,970 lb.	18,891.00	
Livers, etc., 22,253 lb.	2,225.30	
Sausage, 14,153 lb.	2,830.60	
Bacon and ham, 9,572 lb.	3,348.20	
Green bacon, 3,899 lb.	1,169.70	
Lard, 11,558 lb.	2,311.60	
Sundries	65.90	
		34,319.00
Fruits and vegetables—		
Fresh	$14,700.81	
Canned	16,545.26	
		31,246.07
Sundries—		
Horse-labour	$5,040.00	
Gasoline	143.22	
Ice	218.25	
Miscellaneous	88.11	
		5,489.58
		$114,992.62

New Westminster Hospital—Produce supplied by Colony Farm, March 31st, 1933.

Dairy produce—		
Milk, 291,800 lb.	$8,754.00	
Cream, 912 lb.	273.75	
		$9,027.75
Meats—Pork, etc.		3,302.50
Fruits and vegetables—		
Fresh	$1,580.75	
Canned	1,851.28	
		3,432.03
Sundries—		
Horse-labour	$1,470.00	
Miscellaneous	3.00	
		1,473.00
		$17,235.28

Accounts receivable, March 31st, 1933.

Sundry amounts due for live stock, etc., sold	$315.75

Remittances to Treasury.

Sundry remittances to Treasury during the year 1932–33 in payment of live stock and produce sales	$4,467.48

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

Orchard and Small Fruits.

Prunes and plums	$3,027.00	
Cherries	418.00	
Pears	1,234.00	
Apples	1,978.50	
Red currants	650.00	
Raspberries	1,277.50	
Strawberries	300.00	
Blackberries, loganberries, and gooseberries	560.00	
Rhubarb	482.50	
		$9,927.50
Bees and bee supplies, etc.	$881.50	
Vegetables, etc., in field and storage	990.00	
		1,871.50
		$11,799.00

Summary of Equipment Inventories, March 31st, 1933.

Equipment in dairy	$5,291.35
Equipment in cannery	2,497.00
Equipment in horse and cow barns	2,144.00
Farm implements	11,675.50
Pumping and land-clearing	7,964.00
Piggery and butcher-shop	299.00
Carpenter and blacksmith	1,199.50
Sundry equipment	297.00
	$31,367.35

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