DEPARTMENT OF PROVINCIAL SECRETARY

ANNUAL REPORT

OF THE

MENTAL HOSPITALS

OF THE

PROVINCE OF BRITISH COLUMBIA

FOR 12 MONTHS ENDED MARCH 31ST

1943

PRINTED BY
AUTHORITY OF THE LEGISLATIVE ASSEMBLY.

VICTORIA, B.C.:
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1944.

To His Honour W. C. WOODWARD,

Lieutenant-Governor of the Province of British Columbia.

MAY IT PLEASE YOUR HONOUR:

The undersigned respectfully submits herewith the Annual Report of the General Superintendent of the Mental Hospitals for the fiscal year ended March 31st, 1943.

GEO. S. PEARSON,

Provincial Secretary.

Provincial Secretary's Office.

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DEPARTMENT OF THE PROVINCIAL SECRETARY.

Hon. GEORGE S. PEARSON, *Provincial Secretary.*

P. WALKER, *Deputy Provincial Secretary.*

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

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

GOWAN 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., D.P.H. (on Active Service).
J. M. JACKSON, M.D., L.M.C.C.
A. E. DAVIDSON, B.A., M.D., L.M.C.C.
T. G. CAUNT, M.D., L.M.C.C.
G. KIRKPATRICK, M.D., L.M.C.C. (on Active Service).
A. J. WARREN, M.D., L.M.C.C. (on Active Service).
L. G. C. D'EASUM, M.B., L.M.C.C. (on Active Service).
W. R. READ, M.D., L.M.C.C.
R. C. NOVAK, M.D., L.M.C.C.
MILTON JONES, D.D.S.
C. B. WATSON, *Psychologist* (on Active Service).
R. MADER, *Pharmacist.*
W. CREBER, *Chief Attendant.*
Miss L. BLOMBERG, R.N., *Superintendent of Nurses.*
Miss M. PARSONS, R.N., *Instructress of Nurses.*
Miss J. KILBURN, R.N., *Social Service.*
Miss E. PRICE, *Dietitian.*
Miss D. A. TISDALL, *Occupational Therapist.*
Mrs. I. H. WEDGE, *Clinical Clerk* (on Active Service).
Miss A. DINGLE, *Clinical Clerk.*

Business:

THOS. WEEKS, *Paymaster.*
F. A. MATHESON, *Assistant Bursar.*
W. HEADRIDGE, *Steward.*
J. F. ANDERSON, *Cost Accountant.*
Miss J. K. GORDON, *Stenographer.*
W. E. SKILLICORN, *Book-keeper.*

Chaplains:

Rev. J. S. PARKE, *Protestant.*
Rev. Father S. T. FINNEGAN, *Roman Catholic.*

Trades, Essondale:

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

OFFICERS AND STAFF, NEW WESTMINSTER.

Medical:

L. E. SAURIOL, M.D., C.M., L.M.C.C., *Medical Supervisor.*

C. E. BENWELL, M.B., L.M.C.C.

B. H. O. HARRY, M.D., C.M., L.M.C.C., *Visiting Oculist.*

Miss V. M. SANDERS, R.N., *Superintendent of Nurses.*

Miss W. FIGHTER, R.N., *Instructress of Nurses.*

CHARLES MONTEITH, *Chief Attendant.*

F. GILLARD, *Clinical and Receiving Clerk.*

Business:

J. F. O'REILLY, *Steward.*

Chaplains:

Rev. J. L. SLOAT, *Protestant.*

Rev. Father T. P. MURPHY, *Roman Catholic.*

Trades, New Westminster:

R. GOW, *Carpenter.*

C. STAPLETON, *Gardener.*

E. J. MCINTYRE, *Chief Engineer.*

H. BAILEY, *Farmer.*

BEN. JONES, *Laundryman.*

J. MCMILLAN, *Shoemaker.*

WM. POWELL, *Painter.*

W. W. GALLOWAY, *Tailor.*

C. M. DOYLE, *Plumber.*

COLONY FARM.

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

OFFICERS AND STAFF, COLQUITZ.

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

T. A. MORRIS, *Supervisor.*

P. MCLEOD, *Chief Attendant.*

REPORT *of the* MEDICAL SUPERINTENDENT

FOR THE TWELVE MONTHS ENDED MARCH 31ST, 1943.

PART I.—MEDICAL.

PROVINCIAL MENTAL HOSPITAL,
ESSONDALE, B.C., April 1st, 1943.

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

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

The following table gives a brief summary of the movements of the Hospital population during the year April 1st, 1942, to March 31st, 1943:—

Movement of Population.	Male.	Female.	Total.
In residence, April 1st, 1942	2,387	1,515	3,902
On probation, but remaining on registers	95	114	209
On escape, but remaining on registers	4	1	5
New admissions during current year	463	340	803
Total under treatment	2,949	1,970	4,919
Discharged in full during year	305	229	534
Continuing on probation at end of year	108	92	200
Died during year	168	92	260
Discharged during year	581	413	994
In residence, March 31st, 1943	2,368	1,557	3,925

(1.) Decrease in number of admissions this year compared to last	31
(2.) Net increase in population at end of year	23
(3.) Rate of deaths to total treated (per cent.)	5.31
(4.) Rate of discharges to admissions (exclusive of deaths) (per cent.)	66.50

ADMISSIONS.

An analysis of the birth column shows that, of the number admitted, 402 (or 50.06 per cent.) were Canadian born; 220 (or 27.40 per cent.) were born in other parts of the British Empire; and 181 (or 22.54 per cent.) were of foreign extraction. There were ten whose birthplace was unknown.

DISCHARGES.

The following table clearly shows that the shorter the duration of the mental illness before admission the greater are the chances of recovery through treatment:—

TABLE SHOWING ALLEGED DURATION OF INSANITY, PRIOR TO ADMISSION, IN THOSE DISCHARGED FROM THE THREE INSTITUTIONS DURING THE YEAR APRIL 1ST, 1942, TO MARCH 31ST, 1943.

Less than six months	284
Over six months	134
Not insane	8
Duration unknown	108
Total	534

During the past year 534 patients were discharged in full. Of this number 83 were discharged as recovered, 316 as improved, 127 as unimproved, and 8 were not insane.

TREATMENT.

This year there were 803 patients admitted as against 834 last year, showing a definite drop of 31. Last year the drop was 30 patients. The net increase of patients in population was only 23 patients. This is the smallest number in patient increase seen in nearly forty years.

Metrazol has been used in some cases where other shock therapy treatment has not been of avail. This is particularly so with the very acutely disturbed manic and depressed cases. It has proven to advantage and worthy of its use.

In the Insulin Shock Department there were sixty cases treated. In this respect we have been fortunate, because in many hospitals this form of treatment has had to be discontinued on account of shortage of staff. We have difficulties, but have so far retained these services. It is valuable and favoured by patients and staff. The results of the treatment were: Apparent recoveries, 41.7 per cent.; improved, 48.3 per cent.; unimproved, 10 per cent. This is very good, especially compared with former methods of treatment for schizophrenic cases.

The electric shock treatment has been started and so far we have had five completed cases and many others now under treatment. Of these five one is recovered, three were discharged on probation, and one was unimproved. Two cases were later readmitted to the hospital.

Patients suffering from tuberculosis are looked after fairly well and we are able to separate them into separate units; but on account of overcrowding and lack of space the isolation and classification of this group of patients is not so complete as we would like to see.

The treatment for venereal disease has been actively carried on. There are forty-five cases being treated at the present time.

The Physiotherapy Department has carried on, doing 3,664 treatments—a much smaller number of patients than were treated last year.

The X-ray service is one whose work has increased more and more each year. The new apparatus which was ordered has not yet been obtained. The service has been at a disadvantage; nevertheless, there were 3,383 films taken.

The following is a summary of the work done in the Eye Department for this fiscal year: A total of 323 patients received this treatment.

The service of the Beauty-parlour has been in great demand for hair-cuts, shampoos, waves, etc. There were 15,902 treatments carried out.

The Dental service completed 3,809 treatments and examinations. This service does a great deal of preventive and reparative work, relieves much suffering, and enhances the patient's general condition as well.

In the Laboratory Department Dr. U. P. Byrne joined the active services in August, 1942. He is an outstanding figure in medicine and will contribute to health and laboratory work wherever duty sends him. Miss Christina Garner, who joined the staff December 30th, 1936, resigned to be married on December 31st, 1942. She had a sunny disposition, was efficient, and has been greatly missed. Miss A. Hagen has carried on the work ably and well. The laboratory has been very active and has carried out 17,000 examinations and analyses in all.

Mr. C. B. Watson, the Psychologist, left hurriedly to join the Personnel Division of the active forces and should do well in his work. We were fortunate in obtaining the services of Mrs. Dorothy Jennings to carry on the work. She was formerly the Superintendent of the Alexandra Home, had special training in Child Guidance work and has quite ably carried on the exacting work of this department. There were 1,247 psychological examinations done in all.

Much has been done in the Occupational Departments. The rooms set aside for this activity in the Women's Building are surely and gradually being used to accommodate more patients in residence. If this is carried further even the industrial occupation will go, and this will mean greater expenditure for mending, manufacturing, etc. Occupational Therapy service has been carried on in some of the wards and is quite helpful. There is much room for enhancing the work done in the Occupational Department. The value of the work is not only great to the Hospital, but that is secondary to the good that it does in the treatment of patients.

There have been many changes in the nursing staff due to the World War. In no department has it been more noticeable than in the Nursing School. Many have left to join up, others to engage in more remunerative work, others to be married. We must think at this time of getting employees as well as trying to keep up former standards which were followed. It is apparent that the shortage of nurses will be even more and more felt as time goes on. The Superintendent of Nurses and the Chief Attendant and their assistants deserve great credit for carrying on so well in time of great odds. The attendant staff necessarily has been greatly altered. So many have joined the active services and others have left for other employment.

The Social Service Department of the Hospital consists of a small group, but much good work has been accomplished. They have contact with the relatives, obtain information for the histories to help in classification of the patient, and help in straightening out the difficulties the patient has had in the environment of his civil life. Thus when the patient is discharged from the hospital he is able to adjust to his civil life easier in the already prepared environment. People in the various walks of life are co-operating more and more in this regard. The large volume of work done by the few is set out in detail elsewhere.

In the Child Guidance Clinic many cases have been examined for the different agencies with a view to correcting undesirable behaviour patterns of different kinds. After the psychological tests have been done a complete physical examination is made. The different phases of the findings are discussed with those agencies interested and a mutual plan is made to improve the situation and break down the barriers which have been troubling the child. This usually clears away the deterrent and the maladjustment is overcome. This is only obtained after all concerned have worked towards that end. The large volume of cases covered by the small staff is set forth in the tables seen elsewhere. Among other items a total of 613 cases was seen.

The Farm has endeavoured to supply the needs of the Hospital in produce and has furnished many patients with indoor and outdoor occupation of the most suitable type. Many of the male young stock have been sold to interested producers. Each male going to another herd further increases the standard of the stock and helps to increase the milk-supply. In addition to producing fresh vegetables, the Farm also supplies us with necessary pork products and with the excellent products of our cannery. This means even more now in war-time than in times of peace because it would be a difficult event to buy the products at this time.

COMMENTS.

A person suffering from a nervous breakdown is treated by doctors, a mental hospital, or clinics. On the other hand, a person suffering from a behaviour problem —such as stealing, forging, or crime—is looked after by the Courts. In either case the treatment is costly. It costs Canada, conservatively speaking, $20,000,000 a year for the treatment of nervous and mental diseases and $20,000,000 a year for various types of crime. The total cost is $40,000,000 a year, and in a ten-year period $400,000,000. It is said that self-defence is the first law of nature. In psychological medicine we say that self and group defence is necessary for the proper adjustment

of the individual. The last few years' coherence of our emotional drives have been directed from Peace to War and Victory through education, industry, art, science, and religion, through the means of press, radio, and moving pictures. After the war these same emotional drives must be redirected to peace-time living promptly, skilfully, completely, decisively to prevent social maladjustment, and to enjoy the proper security of group and self-defence, as well as a reasonable amount of shelter, food, and work, together with a reasonable amount of leisure time for pleasure; otherwise nervous, mental, and adjustment problems will greatly exceed those of the last war. In one country 16 per cent. of those who are candidates for the armed forces show similar complaints.

There was a splendid plan drawn up for the Mental Hospital at Essondale. Good, durable, well-planned buildings have been erected. These buildings have done heavy duty and are still in good shape, yet these units do not complete the group. There is still a great and important lack, because the administration, the intensive treatment, and also the building for treatment of acute mental phases of psychoses on the female side have not been erected. It is therefore essential that the building for intensive treatment at Essondale should be built at once, and along with that the one for the acutely disturbed cases on the female side. The reason for the existence of a mental hospital is to give the patients the environment for treatment better than that of the environment where the psychosis occurred. This reason must not be lost sight of. With the completion of these buildings the patients could then be admitted for three months' observation and treatment and after that time, if the psychosis be not abated, the patient could be admitted for treatment to the other buildings now existing.

The Hospital population twenty years ago was about 2,000, now it is 4,000. The population has gone up 1,000 in each ten-year period. In the next ten-year period we will be required to look after 8,000 patients, as our yearly admittance is about 800, and we will have an increase in Hospital population of 1,000, making the total number of patients in residence 5,000. At the present time, when we allow 20 per cent. for so-called normal overcrowding, we still have over 1,000 patients more than our buildings should look after. This shows plainly that accommodation will have to be provided.

Two suitable buildings for the aged and decadent type of patients should be erected in the present site of building which look after this type of patient. The span of life has increased from 48 to 64 years and is still going up. Aged people are more prone to mental illness than those of the younger groups.

Some of the buildings at the New Westminster Institution are very old and in poor repair. Definite danger exists from fire. These should be renovated, for even if a new unit were commenced to-morrow it takes time to build and the patients should have more security and better quarters.

The bakery at Essondale has been completed. Facilities for baking are much improved compared with what they were. The kitchen where baking was formerly done has been rearranged, is much improved, and more convenient for the staff to work in.

At New Westminster the dispensary has been refitted. Mr. Mader, pharmacist at Essondale, is now supervising this department. He has done valuable work both at Essondale and New Westminster.

The wire fence about the grounds has been gradually extended along the edge of the property on McBride Boulevard, replacing the old high board fence which was tumbling down. It gives the street and the whole property a much neater and better appearance.

There were many changes in staff. Dr. Trapp resigned to take up postgraduate work at the Mayo Clinic. Mr. William Rhodes, a returned soldier who served as

sergeant in the Fourth Battalion overseas in the first war, was superannuated. He served the hospital well, but suffered an illness necessitating his resting up. It is a great loss to the Hospital and the staff surely wish him well. Mr. Ben Naylor was superannuated after an illness. He was in the employment for over twenty years. The staff all miss his presence and are glad to know he is able to take things easier than while at work.

OBITUARY.

It is with regret we record the passing of several of our valued employees during the past year. Miss A. S. Keith, who was long in the service, met with a terrible accident. While making floor wax her clothes became ignited and she was burned to death. The whole staff were greatly upset, for she was one of sterling worth and loved by all.

Mr. Muir, one of the old-time employees, passed away after a long and continued service.

Mr. J. H. Crispin passed away in the spring. He was a returned soldier and enlisted in 1915 as a private and was discharged as a lieutenant. He had a host of friends. He had a cheery disposition, even though the wounds he received in the first World War were very marked. He had a double amputation of the legs and also lost an eye. He had charge of the telephone at night and was very efficient, loyal, and trustworthy. Always optimistic about the present war, even in the darkest hours, his reasoning showed his sound judgment. His loss as a friend and as an efficient employee was keenly felt by all.

Mr. Robert Blair, another returned soldier of the first war, passed away. He enlisted in 1914 and was discharged in 1919. He was in the 35th B.C. Horse and the 5th Battalion. He was a sergeant-major and a very efficient soldier. He was also a valued employee, efficient and trustworthy. He was thought very well of by the men of his battalion and was a good citizen and a good friend. He was missed greatly by the whole staff.

Mr. Frank James, one of our cooks, passed away after a long illness. He was not well, yet he had a pleasant disposition and personality. He was always ready and willing to do a good turn for his friends and was efficient at his work. His passing was felt by all as he was an employee of long service.

Mr. C. E. Doherty, son of the late Dr. C. E. Doherty, the former Superintendent of the Mental Hospitals, passed away after a long, trying illness. He was brought up in the doctors' quarters of the New Westminster Institution and was known as "Kelly," a typical, good-natured, kindly boy, known and well liked by everybody who came in contact with him. He was young to go and all miss him greatly.

ACKNOWLEDGMENTS.

Before closing my report, I wish to take this opportunity of voicing our sincere thanks to all those who have assisted in the work of the Hospital. I also wish to thank the Red Cross Visiting Committee for their many enjoyable entertainments given at the Hospital for the benefit of the patients.

I would also like to draw your favourable attention to the co-operation and work of the British Columbia Police, who are always ready and willing to assist us at all times.

I wish to acknowledge with grateful thanks the loyal co-operation and support I have received from the medical officers of the Hospital. I wish to especially mention the Medical Superintendent, Dr. E. J. Ryan, whose task has become particularly heavy during these war years. I also would like to bring to your attention the work of Mr. Macgowan, our Bursar; Dr. L. E. Sauriol, Medical Supervisor at New Westminster;

Mr. T. A. Morris, Supervisor, Colquitz Mental Home; and Mr. H. Lonsdale, Foreman of Works.

Finally, to you, Sir, and to the Deputy Minister, and the officers of the Department of Public Works, I wish to express my grateful thanks for the understanding and sympathy with which you have recognized the many problems facing the Institution, and without which it would be impossible for the Hospital to maintain its progress.

I have the honour to be,

Sir,

Your obedient servant,

A. L. CREASE,

General Superintendent.

LABORATORY REPORT.

PROVINCIAL MENTAL HOSPITAL,
ESSONDALE, B.C., March 31st, 1943.

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

SIR,—The following is the report of the work performed in the laboratory at Essondale from April 1st, 1942, to March 31st, 1943:—

Blood—

Kahn, positive	76
Kahn, negative	708
Red-blood count and hæmoglobin	1,055
White-blood count and differential	1,302
Sedimentation rate (Cutler method)	547
Coagulation time	3
Bleeding time	2
Clot retraction	1
Reticulocyte count	1
Grouping	3,014
Cross-agglutination	14
Glucose	147
Non-protein nitrogen	139
Bromide	38
Potassium thiocyanate	2
Carbon monoxide determination	1
Sulfathiazol	2
Sulfadiazine	3
Laughlen test	23
Vitamin C	2
Total serum protein	1
Serum calcium	8
Icterus index	5
Van den Bergh	7
Culture	8
Widal	5
Agglutination for *B. abortus*	8

Spinal fluid—	
Kahn, positive	57
Kahn, negative	46
Colloidal gold	104
Cell-count	14
Total protein	1
Globulin	103
T.B.	1
Urines—	
Routine general	4,197
Acetone	1,811
Quantitative sugar	388
Bromides	705
Benzidene	350
Quantitative albumin	36
Two-hourly	3
Ascheim Zondek	31
Calcium	14
T.B.	4
Quantitative bromides	1
Smears—	
Miscellaneous	143
G.C.	182
T.B.	2
Vincent's angina	65
Malaria	8
Trichomonas	3
Diphtheria	4
Cultures—	
Miscellaneous	35
Diphtheria	3
G.C.	20
Typhoid	3
Fæces—	
Parasites	13
Occult blood	20
Water analysis—	
Bacterial count	8
pH	8
Skin tests—	
Tuberculin (Vollmer)	183
Pollen sensitivity	8
Dick test	28
Schick test	4
Injections—	
Typhoid vaccine	470
Diphtheria vaccine	26
Staphylococcus toxoid	93
Scarlet fever toxin	181
Rheumatic compound vaccine	14

Sputum for T.B.	98
Smallpox vaccinations	130
Gastric analysis	7
B.M.R.	29
Biopsies	12
Autopsies	28
Animal autopsies	3
Sections	125
Donors supplied	25
Colony farm examinations	19
Gastric contents for bromide and chloride	8
Gastric contents for T.B.	3
Total number of examinations	16,999

I have, etc.,

ALICE HAGEN,
Technician.

X-RAY REPORT.

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

SIR,—The following is the report of the work performed in the X-ray Department of the Hospital from April 1st, 1942, to March 31st, 1943:—

Number of films taken	3,383
Number of patients X-rayed	2,924

	Patients.	Films.
Chests	2,462	2,475
Extremities	175	354
Heads	32	65
Shoulder	28	49
Pelvis	94	109
Gastro-intestinal	38	122
Kidney urinary bladder	4	5
Gall-bladder	2	5
Sinuses	12	26
Teeth	19	59
Spine	43	91
Jaw	5	5
Ribs	5	11
Nose	4	6
Pregnancy	1	1

I have, etc.,

A. M. GEE,
Physician and Roentgenologist.

OCULIST'S REPORT.

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

SIR,—The following is a summary of work done in the Eye Department for the past fiscal year 1942–43:—

Refractions	85
Eyegrounds (cycloplegic examinations)	50
Perimeter tracings	80
Eyegrounds (luetic)	80
Foreign bodies	5
Conjunctivitis	10
Iridocyclitis	5
Corneal ulcers	8
Glaucoma (medical care)	1
Glaucoma (rad. operation)	3
Pterygium	1
Total number of patients	323

I have, etc.,

BENJ. H. HARRY,
Visiting Oculist.

PHYSIOTHERAPY REPORT.

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

SIR,—Following is a report of the treatments which were given in the Physiotherapy Department at Essondale from April 1st, 1942, to March 31st, 1943:—

Infra-red lamp	154
Inductothermy	366
Electric-light cabinet	104
Continuous-flow bath	905
Foam bath	45
Sitz bath	16
Tub bath	69
Cold wet packs	7
Ultra-violet lamp	1,330
Needle-sprays, rain-douche, etc.	302
Massage, active and passive movements	255
Miscellaneous	111
Total number of treatments	3,664
Total number of patients treated	305

I have, etc.,

ALLEN E. DAVIDSON,
Physician.

PSYCHOLOGIST'S REPORT.

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

SIR,—Following is a report of work performed for the fiscal year ended March 31st, 1943:—

Child Guidance Clinic.	Vancouver.	Victoria. and Fairbridge.	Nanaimo and Courtenay.	Chilliwack.	New Westminster.	Total.
Stanford Binet	374	77	31	26	8	516
Penter Patterson Performance	2	----	----	----	----	2
Porteus Maze	23	4	----	1	----	28
Babcock and Levy	1	----	----	----	----	1
Hartford Retreat	1	----	----	----	----	1
California Mental Maturity	6	----	----	----	----	6
Catell Baby Test	2	----	----	----	----	2
Bett's Telebinocular	205	----	----	----	----	205
Haggerty Reading Examination	11	2	----	2	----	15
Monroe Reading Examination	8	2	----	1	----	11
Gray's Oral Reading	4	1	----	----	----	5
Detroit Word Recognition	16	6	3	3	4	32
Detroit Reading	18	6	4	----	1	29
Lee-Clark Reading Readiness	6	----	----	----	----	6
Michigan Speed of Reading test	2	----	----	----	----	2
Reilly Reading	1	----	----	----	----	1
Wide Range Achievement	22	7	1	1	1	32
Ayres Spelling	2	1	----	----	----	3
Iota Word Test	2	1	----	----	----	3
Columbia Vocabulary	2	----	----	----	----	2
Clapp-Young Arithmetic	1	----	----	----	----	1
Arithmetic Fundamentals	91	15	5	----	2	113
Otis Arithmetic Reasoning	1	----	----	----	----	1
Woody McCall Arithmetic	1	----	----	----	----	1
Metron-o-scope	3	----	----	----	----	3
Ophetralm-o-graph	3	----	----	----	----	3
Humm-Wadsworth Personality	41	8	1	----	----	50
Bell's Adjustment Inventory	17	----	----	----	----	17
Stogdill Behaviour Cards	11	----	----	----	----	11
Bernreuter Personality	8	----	----	----	----	8
California Test of Personality	47	12	6	5	----	70
Thematic Apperception	4	1	2	----	2	9
Strong Vocational Interest Blank	15	----	----	----	----	15
Minnesota Rate of Manipulation	13	----	----	----	----	13
O'Rourke Mechanical Aptitude	2	----	----	----	----	2
Crawford Tri-dimensional Visualization	5	----	----	----	----	5
Meier Art Judgment	2	----	----	----	----	2
Bennett Mechanical Comprehension	1	----	----	----	----	1
Detroit Mechanical Aptitude	1	----	----	----	----	1
Purdue Industrial Training Classification	1	----	----	----	----	1
Ability to Sell	1	----	----	----	----	1
Turse Shorthand Aptitude	1	----	----	----	----	1
MacQuarrie Mechanical Aptitude	1	----	----	----	----	1
Stenquist Assembly	12	----	----	----	----	12
Minnesota Clerical Aptitude	3	----	----	----	----	3
Tutoring reading, hours	51½	----	----	----	----	51½
Total tests, 1942–43	994	143	53	39	18	1,247

PROVINCIAL MENTAL HOSPITAL, ESSONDALE.

Binet examinations 53
Humm-Wadsworth examinations 2

PROVINCIAL MENTAL HOSPITAL, NEW WESTMINSTER.

Binet examinations 15

I have, etc.,

D. F. JENNINGS,
Psychologist.

DENTAL REPORT.

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

SIR,—Following is the annual report of the Dental Department:—

PROVINCIAL MENTAL HOSPITAL, ESSONDALE.

All patients admitted were examined, and dental charts filed. All acute conditions were given precedence, and all suffering relieved the same day as reported. Dentures were made for patients recommended by members of the medical staff. Restorations of carious teeth have been made as far as possible.

Summary.

Examinations	652
Extractions	642
Peridental treatments	148
Fillings inserted	689
Treatments	136
General anæsthetics	----
Local anæsthetics	506
Recementing crowns	1
Davis crowns	2
Dentures repaired	74
Dentures rebased	2
Dentures made	21
Bridges repaired	2
Alveolotomy	2

PROVINCIAL MENTAL HOSPITAL, NEW WESTMINSTER.

All new patients were examined and record charts made.

Summary.

Examinations	371
Diseased teeth extracted	198
Local anæsthetics	157
Fillings inserted	134
Peridental treatments	61
General anæsthetics	3
New dentures made and inserted	1
Dentures repaired	5
Vincents infection treated	2

We have, etc.,

MILTON JONES, D.D.S.
EMERY JONES, D.D.S.

BEAUTY-PARLOUR REPORT.

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

SIR,—The following is a report of the appointments in the beauty-parlour from April 1st, 1942, to March 31st, 1943:—

Hair-cuts	8,966
Shampoos	2,147

Finger-waves	1,293
Curls	590
Marcels	68
Manicures	2,000
Oil treatments	28

We have, etc.,

ANNE WILL.
EUGENIE BOVET.

TRAINING-SCHOOL REPORT.

The Provincial Mental Hospital School of Nursing completed the fiscal year ended March 31st, 1943, with the following personnel: Registered nurses, 15; mental graduates, 19; nurses-in-training, 160. Male attendants working on Infirmary wards have been transferred from Nursing staff to the Chief Attendant's staff.

Resignations for the year numbered 188 and replacements 193; this large turnover of staff is due to conditions brought about by war when there are positions in many new fields open to women. The majority of nurses give as their reason for resigning, "change of occupation"; upon questioning those who resign it is found in many instances that they enjoy the actual work but that living in residence on the property, where their only contacts off duty are co-workers, is not altogether satisfactory. For many years it has been felt that a recreation hall could be used to good advantage; in these times, when adequate transportation is not available and nurses are unable to seek entertainment and relaxation in the city, there is a definite need for a recreation hall.

This year sixteen nurses received diplomas for the three-year course in psychiatric nursing. There were no Registered Nurses taking postgraduate work in psychiatry; the indications are that for many years to come the bulk of the patients' care will be borne by the nurses trained here. This hospital has continued to give the two-month affiliation course in psychiatric nursing and fifty-three students from general hospitals have availed themselves of this course in the past year.

I have, etc.,

LINEA BLOMBERG, R.N.,
Superintendent of Nurses.

SOCIAL SERVICE REPORT.

PROVINCIAL MENTAL HOSPITAL.

In presenting the eleventh annual report of the Psychiatric Social Service Department we wish to point out some major changes. There are several causes for these; first of which is the change in personnel. One of our best trained staff is now working in London, England, in her own field of psychiatric social work, with the British Ministry of Health. Her place had to be filled by a person with less training and not so much experience. Another of our especially trained workers went to the United States, where she could obtain nearly twice the salary we could offer her. We have been fortunate in having both these positions filled by very loyal conscientious workers, who have taken special training within the service. While there has been a slowing-up of tempo, the efficiency of the work will not suffer.

With the overcrowding of the Hospital and the necessity of early discharges of patients, there has been considerably more work in this field for this department. However, with the labour situation being as it is, our patients have never had such opportunity of work. With more concentrated efforts to work with the home and the patient before his discharge we have been able to have occupation and financial security for our ex-patients upon their discharge. Employers have shown their readiness to co-operate with us. This condition has also been assisted by the comprehensive interpretation to the employers by the social workers as a whole. The patients discharged throughout the Province have had the very able assistance of the members of the Social Assistance Branch of the Provincial Welfare staff. It must also be remembered that families have also been in a better position financially to care or supply care for their mentally ill.

The Family Welfare Association of Vancouver, with their leadership in the visiting housekeepers programme, has greatly assisted us in maintaining the protection of family life. Relatives of a mentally ill mother may rally for child care during an acute illness, but when the mother is out of the home for an indefinite time it is a different matter. Children might be placed in foster homes, but this is expensive and often all members of the family cannot remain together, and the father's contact is also lost. While with a trained housekeeper the whole unit is kept together and can enjoy a more normal life and be better fitted to welcome the mother on her return. We are glad to see this same programme extending in a modified form in different centres throughout the Province.

Since the reorganization of the Social Assistance Branch our Department has been greatly assisted over a wider area. This service leads to more supervision and correspondence, but the time spent is returned to us tenfold.

Our greatest problems have been the old-age group and the below-six-year-old child. The social workers of this Department have assisted in making plans other than hospitalization in many instances. Because of the nature of this work it has been time consuming and not of a very permanent nature. The senile patient is not readily understood, and many mistakes are made by lay persons who have not had experience with older people. There is a great deal of education and leadership required in this sphere.

In the care of the young mentally defective child, unless the person caring for him has affection, patience, and perseverance the lack of constructive material soon palls and another placement has to be made. Due to the labour situation, even a mother questions the advisability of remaining at home with her child of this type; she could be earning and more enjoyably employed. She either gets some one in to the home or starts negotiations to have the patient admitted to the Hospital. If there were some other than mental hospital care for this group of "younger than six years" it would relieve the tension in the homes and in hospital beds.

From investigations we have made throughout the year, it is quite astounding the number of patients brought to British Columbia with their families from other Provinces. Some have been removed from mental hospitals in order to travel with the relatives who have secured employment in war plants at the Coast. It would seem advisable to make some kind of co-operative effort between Provincial hospitals.

Lectures and other activities of this Department have continued within the Hospital and, whenever the opportunity presented itself, before the public. We have had many grateful patients and relatives show their appreciation. Criticism we have with us always and, when constructive, it has been appreciated.

We wish to express our appreciation to the rest of the Hospital staff for their keen co-operation with our Department.

STATISTICAL REPORT.

Initial interviews with family of newly admitted patients	486
Therapy interviews	503
Probation visits of Hospital staff only	300
Probation visits of Social Assistance Workers	285
Ward visits of Hospital Social Service Workers	920
Letters to other social agencies, including Social Assistance members	900
Lectures to students in training	25
Conferences *re* hospital cases with other social agencies	102
Miscellaneous visits *re* special investigations	82

CHILD GUIDANCE CLINIC.

The Child Guidance Clinic has just completed its tenth year and with age it has gained a firm foothold in the community. Social agencies and other sources, such as Courts, Magistrates and some private physicians, are becoming accustomed to consult a psychiatric clinic before making plans for treatment. All the above has made it necessary for extensive examinations to be made on each case, which necessitates a slowing-up in numbers of patients handled but a higher percentage of time allotted to each patient. Very often there is the need for more information than that supplied, and this has to be obtained through the social worker attached to the clinic.

During the year there were changes in the clinical staff, due to members joining the armed forces. We were fortunate to obtain the services of very well-trained personnel with wider experiences in other fields, all of which assists the programme as a whole.

Both public and private social agencies throughout the Province, as well as in Greater Vancouver, have made more use of the consultation service of the clinic. Most of the time in this type of case it is a continuation of treatment prescribed, or it may be preparation for clinic appointments. This time-consuming project does not show in statistics necessarily, but it leads for better therapy for the patient.

School Inspectors and principals, through the Social Assistance members, are asking for more and more help. In response to one of these appeals a special trip of the Supervisor was arranged. This trip only went to show the need for a travelling clinic throughout the Province. Advice is one thing and complete study of a situation is another, and the one only a poor substitute for the other.

During the year we had the opportunity of giving some practical experience and instruction to the Regional Supervisors of the Social Assistance Branch, and they in turn are giving us every assistance and co-operation possible. They have through their experience and interest increased our consultation service through correspondence, and this requires much more psychiatric supervision of the workers throughout the Province.

The student training both of the Social Service and the Public Health Nursing University Course has continued. This is a most satisfying piece of work, as we later meet these workers in different localities throughout the Province and they are able through this practical experience to further the cause of mental hygiene.

We wish to thank all those who co-operated with us during the past year.

A statistical report is appended.

JOSEPHINE F. KILBURN,
Supervisor, Psychiatric Social Work.

CHILD GUIDANCE CLINIC.

	Vancouver.	Victoria.	Nanaimo-Courtenay.	Chilliwack.	New West-minster.	Total.
Number of clinics held	140	16	7	6	2	171
New cases	292	63	33	22	7	415
Males	139	30	18	13	4	202
Adults	15	2	1	----	----	18
Children	124	28	17	17	4	184
Females	153	33	15	9	3	213
Adults	60	19	4	1	----	84
Children	93	14	11	8	3	129
Repeat cases	160	23	6	5	2	198
Males	93	13	3	4	1	114
Adults	11	2	----	----	----	13
Children	82	11	3	4	1	101
Females	67	10	3	2	1	83
Adults	17	2	----	----	----	19
Children	50	8	3	2	1	64
Total number of cases	452	87	39	27	9	613
Physicals	386	77	32	26	9	530
Blood for Kahn tests	26	7	3	3	----	39
Audiometer	6	----	----	----	----	6
Interviews	313	7	----	4	1	325
Conferences	709	79	35	24	8	855

SPREAD OF INTELLIGENCE, 1942–43.

Rating.	Vancouver.	Victoria.	Chilliwack.	Nanaimo-Courtenay.	New West-minster.	Total.
Near genius, 140 and above	4	1	----	----	----	5
Very superior, 120 and above	9	5	----	1	----	15
Superior, 110–120	18	5	----	----	----	23
Normal, 90–110	91	16	5	15	2	129
Dull normal, 80–90	57	11	3	9	4	84
Border-line, 70–80	38	5	2	3	1	49
Moron, 50–70	28	8	4	4	----	44
Imbecile, 25–50	15	2	1	----	----	18
Idiot, 0–25	----	2	1	----	----	3
Unrated	21	7	2	2	----	32

Summary of cases carried by Psychiatric Social Workers for Child Guidance Clinic:—

Number of new cases prepared	114
Therapy visits to these cases	100
Agency interviews *re* these cases	84
Conference with other social agencies *re* transfer of these cases	28

STATISTICAL TABLES.

TABLE NO. 1.—SHOWING THE OPERATIONS OF THE HOSPITALS, ESSONDALE, NEW WESTMINSTER, AND SAANICH, FROM APRIL 1ST, 1942, TO MARCH 31ST, 1943.

Movement of Population.	Male.	Female.	Total.	Total.		
				Male.	Female.	Total.
In residence, Essondale, March 31st, 1942	1,763	1,254	3,017			
In residence, New Westminster, March 31st, 1942	342	261	603			
In residence, Saanich, March 31st, 1942	282	.....	282			
On probation, carried forward from 1941–42, Essondale	84	110	194			
On probation, carried forward from 1941–42, New Westminster	10	4	14			
On probation, carried forward from 1941–42, Saanich	1	.....	1			
Escaped, carried forward from 1941–42, Essondale	4	1	5			
Escaped, carried forward from 1941–42, New Westminster	.....	.....	.....			
Escaped, carried forward from 1941–42, Saanich	.....	.....	.....			
				2,486	1,630	4,116
Admitted during the year 1942–43—						
By ordinary forms	417	324	741			
By urgency forms	17	9	26			
By voluntary forms	17	6	23			
From the Yukon	3	.....	3			
Order in Council	9	1	10			
				463	340	803
Total under treatment, Essondale, New Westminster, and Saanich, April 1st, 1942, to March 31st, 1943	.....	.....	.....	2,949	1,970	4,919
Discharged during period, April 1st, 1942, to March 31st, 1943—						
(*a.*) From Essondale—						
As recovered	29	54	83			
As improved	171	137	308			
As unimproved	81	32	113			
Not insane	8	.....	8			
On probation and still out	95	90	185			
Escaped, but not discharged	2	.....	2			
Died	146	79	225			
	532	392	924			
(*b.*) From New Westminster—						
As improved	6	2	8			
As unimproved	10	4	14			
On probation and still out	6	2	8			
Escaped, but not discharged	1	.....	1			
Died	14	13	27			
	37	21	58			
(*c.*) From Saanich—						
As improved	.....	.....	.....			
On probation and still out	4	.....	4			
Died	8	.....	8			
	12	.....	12			
Total discharged from Essondale, New Westminster, and Saanich	.....	.....	.....	581	413	994
Total in residence, Essondale, New Westminster, and Saanich	.....	.....	.....	2,368	1,557	3,925

TABLE NO. 1.—SHOWING THE OPERATIONS OF THE HOSPITALS, ESSONDALE, NEW WESTMINSTER, AND SAANICH, FROM APRIL 1ST, 1942, TO MARCH 31ST, 1943—*Continued.*

Movement of Population.	Male.	Female.	Total.	Total.		
				Male.	Female.	Total.
Essondale—						
Total on books, March 31st, 1942	1,851	1,365	3,216			
Admissions during 1942–43	463	340	803			
Received from New Westminster	10	4	14			
Received from Saanich	1	.....	1			
				2,325	1,709	4,034
Discharged during 1942–43	532	392	924			
Transferred to New Westminster	39	17	56			
Transferred to Saanich	9	.....	9			
				580	409	989
Total in residence, Essondale, March 31st, 1943	.....	.....	.....	1,745	1,300	3,045
New Westminster—						
Total on books, March 31st, 1942	352	265	617			
Received from Essondale	39	17	56			
				391	282	673
Discharged during 1942–43	37	21	58			
Returned to Essondale	10	4	14			
Transferred to Saanich	.....	.....	.....			
				47	25	72
Total in residence, New Westminster, March 31st, 1943	.....	.....	.....	344	257	601
Saanich—						
Total on books, March 31st, 1942	283	.....	283			
Received from Essondale	9	.....	9			
Received from New Westminster	.....	.....	.....			
				292	.....	292
Discharged during 1942–43	12	.....	12			
Returned to Essondale	1	.....	1			
				13	.....	13
Total in residence, Saanich, March 31st, 1943	.....	.....	.....	279	.....	279
Total in residence, Essondale, March 31st, 1943	1,745	1,300	3,045			
Total in residence, New Westminster, March 31st, 1943	344	257	601			
Total in residence, Saanich, March 31st, 1943	279	.....	279			
Grand total in residence, Essondale, New Westminster, and Saanich, March 31st, 1943	.....	.....	.....	2,368	1,557	3,925

Daily average population	3,931.29
Percentage of discharges on admission (not including deaths)	66.50
Percentage of recoveries on admission	11.32
Percentage of deaths on whole number under treatment	5.31

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

Year.	Admissions.	Discharges.		Deaths.	Number Resident at the Close of each Year.	Increase.	Decrease.	Whole Number treated.	Percentage of Recoveries to Admissions.	Percentage of Discharges to Admissions (Deaths excluded).	Percentage of Deaths to Whole Number under Treatment.
		Recovered.	Not recovered.								
1872	18	1	.....	1	16	.....	.....	18	5.55	5.55	5.55
1873	15	10	2	5	14	.....	2	31	66.66	80.00	16.12
1874	12	4	.....	3	19	5	.....	26	33.33	33.33	11.53
1875	29	3	3	10	32	13	.....	48	10.34	26.89	20.83
1876	22	11	3	5	35	3	.....	54	50.00	63.63	9.35
1877	14	4	4	3	38	3	.....	49	28.57	78.57	6.12
1878	16	7	3	8	36	.....	2	54	43.75	62.50	16.16
1879	18	4	1	8	41	5	.....	54	22.22	27.77	14.81
1880	17	5	.....	5	48	7	.....	58	29.41	29.41	8.62
1881	13	5	3	5	48	.....	.....	61	38.46	61.54	8.19
1882	7	3	1	2	49	1	.....	55	42.85	57.14	3.63
1883	8	4	1	3	49	.....	.....	57	50.00	62.50	5.26
1884	10	2	4	2	51	2	.....	59	20.00	60.00	3.33
1885	20	5	.....	5	61	10	.....	71	25.00	25.00	6.94
1886	27	10	6	6	66	5	.....	88	37.03	59.25	6.81
1887	36	15	5	5	77	11	.....	102	41.66	55.55	4.80
1888	26	12	6	3	82	5	.....	103	46.15	69.23	2.87
1889	41	14	5	4	100	18	.....	123	34.15	46.34	3.25
1890	52	17	6	12	117	17	.....	152	32.69	44.23	7.64
1891	49	19	4	20	123	6	.....	166	38.77	46.94	11.69
1892	52	17	10	13	135	12	.....	175	32.69	51.92	6.95
1893	44	14	18	14	133	.....	2	179	31.81	72.72	7.60
1894	80	13	19	19	162	29	.....	213	16.25	40.00	8.92
1895	62	29	11	20	164	2	.....	224	46.77	64.51	8.92
1896	64	23	25	9	171	7	.....	228	35.93	75.00	3.94
1897	74	20	8	14	203	32	.....	246	27.03	37.83	5.69
1898	81	27	13	19	221	18	.....	285	33.33	49.38	6.66
1899	101	31	32	21	234	13	.....	327	30.69	62.37	6.42
1900	113	38	27	29	258	24	.....	356	33.63	57.52	8.14
1901	115	40	20	25	284	26	.....	377	34.78	52.17	6.63
1902	121	30	31	25	311	27	.....	413	24.79	50.41	6.06
1903	139	38	37	26	349	38	.....	466	27.34	53.96	5.57
1904	115	46	26	26	321	.....	28	480	40.00	62.61	5.42
1905	123	43	33	27	348	27	.....	505	33.33	61.78	5.34
1906	150	36*	43	28	388	43	.....	552	23.03	52.06	5.04
1907	221	48	43	39	461	73	.....	666	21.30	41.20	5.08
1908	230	68*	56	57	507	46	.....	765	28.30	53.90	7.44
1909	232	73†	77	40	536	29	.....	816	31.00	64.60	6.40
1910	280	84	82	41	595	48	.....	896	30.00	59.28	4.57
1911	332	67‡	114	60	690	105	.....	1,034	19.57	54.42	5.83
1912	375	74*	128	76	752	62	.....	1,065	18.90	53.80	7.02
1913	380	90§	146	67	919	167	.....	1,264	22.63	62.10	5.30
1914	402	58	126	74	1,027	108	.....	1,364	14.43	45.77	5.43
1915	332	83	91	89	1,090	63	.....	1,437	25.00	52.41	6.19
1916	353	73†	96	80	1,205	115	.....	1,527	20.68	47.87	5.24
1917	371	88	78	106	1,301	96	.....	1,650	23.72	44.74	6.42
1918	375	75	95	132	1,347	46	.....	1,753	20.00	45.33	7.47
Jan. 1, 1919, to March 31, 1920	574	116	221	132	1,458	111	.....	2,025	20.20	58.71	6.51
1920–1921	489	88	173	122	1,566	108	.....	2,043	14.17	72.60	5.97
1921–1922	478	96	178	114	1,649	83	.....	2,137	20.08	57.32	5.33
1922–1923	438	91	167	133	1,697	48	.....	2,180	20.77	59.36	6.10
1923–1924	447	84†	121	163	1,784	87	.....	2,234	18.56	64.20	7.25
1924–1925	461	63	242	138	1,884	100	.....	2,327	13.66	66.16	5.93
1925–1926	475	57‖	240	142	1,995	111	.....	2,434	12.00	62.53	5.83
1926–1927	494	76§	171	161	2,125	130	.....	2,565	15.38	50.00	6.27
1927–1928	542	75*	252	147	2,269	144	.....	2,743	13.28	60.33	5.36
1928–1929	543	92†	294	181	2,347	78	.....	2,914	16.76	71.07	6.21
1929–1930	602	118*	311	223	2,411	64	.....	3,063	19.10	71.26	7.28
1930–1931	632	70*	235	191	2,550	139	.....	3,148	10.60	64.24	6.06
1931–1932	562	58¶	299	181	2,676	126	.....	3,214	10.32	63.52	5.63
1932–1933	635	44§	323	195	2,824	148	.....	3,390	6.92	58.42	5.75
1933–1934	610	61‡	309	200	2,960	136	.....	3,530	10.00	60.65	5.66
1934–1935	653	71*	349	221	3,080	120	.....	3,721	10.87	64.32	5.94
1935–1936	679	63*	304	291	3,180	100	.....	3,838	9.27	54.05	7.58
1936–1937	783	78‡	300	268	3,301	121	.....	4,067	9.96	63.6	6.59
1937–1938	834	74	330	207	3,487	186	.....	4,255	8.87	67.3	4.86
1938–1939	827	72‡	345	208	3,612	125	.....	4,471	8.71	78.72	4.65
1939–1940	869	111**	455	230	3,710	98	.....	4,713	11.39	88.50	4.88
1940–1941	864	107¶	410	254	3,836	126	.....	4,781	12.38	79.97	5.31
1941–1942	834	71††	400	255	3,902	66	.....	4,843	8.51	56.46	6.54
1942–1943	803	91‡‡	443	260	3,925	23	.....	4,919	11.32	66.50	5.31

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

TABLE NO. 3.—SHOWING THE TOTAL NUMBER OF ADMISSIONS, DISCHARGES, AND DEATHS FROM APRIL 1ST, 1942, TO MARCH 31ST, 1943.

Months.	Admissions.			Discharges.			Deaths.		
	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.
1942.									
April	47	29	76	20	25	45	17	4	21
May	53	30	83	23	27	50	22	7	29
June	40	34	74	23	15	38	12	4	16
July	28	34	62	20	14	34	14	4	18
August	29	32	61	19	14	33	10	5	15
September	28	26	54	28	23	51	9	9	18
October	40	33	73	27	7	34	11	11	22
November	37	27	64	36	14	50	6	10	16
December	40	31	71	27	20	47	19	17	36
1943.									
January	33	17	50	23	21	44	11	5	16
February	46	20	66	26	24	50	15	7	22
March	42	27	69	33	25	58	22	9	31
Totals	463	340	803	305	229	534	168	92	260

TABLE NO. 4.—SHOWING THE CIVIL STATE OF PATIENTS ADMITTED FROM APRIL 1ST, 1942, TO MARCH 31ST, 1943.

Civil State.	Male.	Female.	Total.
Married	126	171	297
Single	283	98	381
Divorced	4	4	8
Widowed	31	53	84
Separated	17	14	31
Unknown	2	.....	2
Totals	463	340	803

TABLE NO. 5.—SHOWING RELIGIOUS DENOMINATIONS OF PATIENTS ADMITTED FROM APRIL 1ST, 1942, TO MARCH 31ST, 1943.

Religious Denominations.	Male.	Female.	Total.
Bible Student	1	1	2
Buddhist	9	5	14
Christian Science	4	5	9
Confucian	10	.....	10
Doukhobor	4	1	5
Four-square Gospel	1	.....	1
Greek Catholic	5	2	7
Greek Orthodox	3	1	4
Hebrew	2	1	3
Jehovah Witness	1	1	2
Lutheran	38	23	61
Mennonite	2	1	3
Moravian	.....	1	1
Nonconformist	1	.....	1
None	8	2	10
Pentecostal	2	3	5
Plymouth Brethren	1	2	3
Protestant	274	244	518
Quaker	1	.....	1
Roman Catholic	80	44	124
Russian Orthodox	2	1	3
Seventh-day Adventist	4	1	5
Undenominational	2	1	3
Unknown	8	.....	8
Totals	463	340	803

Table No. 6.—Showing the Degree of Education of those admitted from April 1st, 1942, to March 31st, 1943.

Degree of Education.	Male.	Female.	Total.
Superior	10	4	14
Good	33	51	84
Common	299	223	522
Poor	47	25	72
None	41	25	66
Unknown	33	12	45
Totals	463	340	803

Table No. 7.—Showing the Nationality of those admitted from April 1st, 1942, to March 31st, 1943.

Nationality.	Male.	Female.	Total.
Australia	2	-----	2
Austria	2	2	4
British West Indies	1	-----	1
Channel Islands	1	-----	1
China	12	1	13
Czechoslovakia	1	1	2
Denmark	4	1	5
England	72	61	133
Finland	9	7	16
France	1	3	4
Germany	4	1	5
Greece	1	-----	1
Holland	1	1	2
Hungary	3	-----	3
India	-----	1	1
Ireland	10	11	21
Isle of Man	1	-----	1
Italy	5	3	8
Japan	8	4	12
Jersey Islands	1	-----	1
Newfoundland	-----	1	1
Norway	5	4	9
Poland	9	4	13
Rumania	-----	1	1
Russia	3	3	6
Scotland	24	29	53
Spain	1	-----	1
Sudetenland	-----	1	1
Sweden	5	3	8
Switzerland	1	-----	1
Ukraine	-----	1	1
United States	29	20	49
Unknown	8	2	10
Wales	6	-----	6
Yugoslavia	3	2	5
Canada—			
Alberta	18	9	27
British Columbia	87	83	170
Manitoba	12	20	32
New Brunswick	2	3	5
Nova Scotia	7	5	12
Ontario	49	21	70
Prince Edward Island	2	2	4
Quebec	21	4	25
Saskatchewan	31	25	56
Northwest Territories	1	-----	1
Totals	463	340	803

TABLE NO. 8.—SHOWING WHAT DISTRICTS CONTRIBUTED PATIENTS FROM APRIL 1ST, 1942, TO MARCH 31ST, 1943.

Place of Residence.	Male.	Female.	Total.	Place of Residence.	Male.	Female.	Total.
Abbotsford	1	2	3	*Brought forward*	74	50	124
Agassiz	1	1	2	Hatzic Prairie	.....	1	1
Aldergrove	.....	2	2	Hazelton	.....	1	1
Armstrong	1	1	2	Headquarters	.....	1	1
Ashcroft	2	1	3	Hillcrest	.....	1	1
Atlin	.....	1	1	Hixon	1	.....	1
B.C. Penitentiary	1	.....	1	Hope	.....	1	1
Beaverdell	1	.....	1	Huntingdon	1	.....	1
Belcarra	.....	1	1	Jesmond	1	.....	1
Beresford	.....	1	1	Kamloops	7	3	10
Black Pool	1	.....	1	Kelowna	1	1	2
Brandywine Falls	1	.....	1	Keremeos	.....	1	1
Brighouse	.....	1	1	Kilkerran	1	.....	1
Brocklehurst	1	.....	1	Kimberley	.....	2	2
Burnaby	6	15	21	Kincolith	.....	1	1
Burns Lake	2	.....	2	Ladner	2	1	3
Burquitlam	.....	1	1	Laidlaw	2	1	3
Cadboro Bay	1	.....	1	Langford	.....	1	1
Campbell River	.....	1	1	Langley	5	2	7
Canal Flats	1	.....	1	Likely	1	.....	1
Castlegar	2	2	4	Lillooet	1	1	2
Castledale	1	.....	1	Lulu Island	1	.....	1
Caulfeild	1	.....	1	Lumby	1	.....	1
Chase River	2	.....	2	Lund	1	.....	1
Cheam View	.....	1	1	Lynn Creek	1	1	2
Chemainus	1	1	2	Lytton	1	1	2
Chilliwack	5	2	7	MacGillivray Falls	.....	1	1
Christina Lake	1	.....	1	Mabel Lake	.....	1	1
Cloverdale	1	.....	1	Maillardville	.....	1	1
Comox	.....	1	1	Makinson	.....	1	1
Coquitlam	1	.....	1	Malahat	.....	1	1
Courtenay	1	.....	1	Margaret Bay	1	.....	1
Cranbrook	1	1	2	Marpole	1	.....	1
Creston	3	2	5	Matsqui	1	1	2
Crofton	1	.....	1	Metchosin	.....	1	1
Cumberland	1	.....	1	Milner	1	1	2
Dawson	2	.....	2	Mission	5	1	6
Dawson Creek	1	.....	1	Morrissey	1	.....	1
Doe River	1	.....	1	Murrayville	1	.....	1
Duncan	1	1	2	Nakusp	2	.....	2
Eburne	1	2	3	Nanaimo	6	2	8
Endako	1	.....	1	Nanoose Bay	1	.....	1
Enderby	1	.....	1	Naramata	1	.....	1
Errington	1	.....	1	Natal	1	.....	1
Esquimalt	4	.....	4	Nelson	5	2	7
Extension	1	.....	1	Newton	1	.....	1
Fernie	3	.....	3	New Denver	1	.....	1
Field	1	.....	1	New Westminster	19	19	38
Forestdale	.....	1	1	North Vancouver	7	4	11
Forest Grove	2	.....	2	Oakalla Prison Farm	9	1	10
Fort Fraser	1	1	2	Ocean Falls	1	.....	1
Fraser Mills	1	1	2	Oliver	.....	1	1
Fruitvale	1	.....	1	Oona River	1	.....	1
Gabriola	.....	1	1	Paldi	.....	1	1
Galena Bay	.....	1	1	Palling	.....	1	1
Galiano	1	.....	1	Patricia Bay	1	.....	1
Gambier Harbour	.....	1	1	Penny	1	.....	1
Gillis Bay	.....	1	1	Pender Island	.....	1	1
Golden	2	.....	2	Penticton	3	2	5
Gordon Head	1	.....	1	Perow	.....	1	1
Grand Forks	1	.....	1	Pioneer	1	.....	1
Hammond	1	1	2	Port Alberni	7	2	9
Haney	3	1	4	Port Alice	1	.....	1
Carried forward	74	50	124	*Carried forward*	182	117	299

TABLE NO. 8.—SHOWING WHAT DISTRICTS CONTRIBUTED PATIENTS FROM APRIL 1ST, 1942, TO MARCH 31ST, 1943—*Continued.*

Place of Residence.	Male.	Female.	Total.
Brought forward	182	117	299
Port Coquitlam	1	2	3
Port Edward	1	.....	1
Port Hardy	2	.....	2
Port Mann	.....	1	1
Port Moody	1	1	2
Port McNeill	1	.....	1
Premier	1	1	2
Princeton	2	1	3
Prince George	3	1	4
Prince Rupert	9	2	11
Queen Charlotte City	1	.....	1
Quesnel	.....	1	1
Red Pass	2	.....	2
Revelstoke	1	1	2
Richmond	1	.....	1
Rolla	1	.....	1
Rossland	1	.....	1
Rutland	1	.....	1
Saanich	.....	1	1
Sahtlam	1	.....	1
Salmon Arm	1	.....	1
Salvus	1	.....	1
Sandwick	.....	1	1
Sardis	.....	2	2
Sayward	.....	1	1
Shawnigan Lake	1	.....	1
Sidney	1	2	3
Sinclair Mills	1	.....	1
Skidegate	1	.....	1
Slocan	3	.....	3
Smithers	1	.....	1
Sointula	.....	1	1
Spencer	1	.....	1
Carried forward	223	136	359

Place of Residence.	Male.	Female.	Total.
Brought forward	223	136	359
Spences Bridge	1	.....	1
Squamish	1	.....	1
Steveston	2	1	3
Summerland	3	2	5
Sunrise Valley	.....	1	1
Surge Narrows	.....	1	1
Surrey	5	4	9
Tatalrose	1	.....	1
Tchesinkut Lake	1	.....	1
Terrace	.....	1	1
Tofino	.....	1	1
Trail	5	5	10
Tranquille	2	.....	2
Tupper Creek	.....	1	1
Ucluelet	1	.....	1
Vananda	.....	1	1
Vancouver	180	152	332
Vernon	3	2	5
Victoria	24	21	45
Webster's Corners	2	1	3
Westholme	.....	1	1
West Summerland	1	.....	1
West Vancouver	2	3	5
Whitehorse	1	.....	1
White Rock	.....	3	3
Whonnock	1	.....	1
Williams Lake	.....	2	2
Winfield	1	.....	1
Woodfibre	.....	1	1
Woodpecker	1	.....	1
Yahk	1	.....	1
Ymir	1	.....	1
Totals	463	340	803

TABLE NO. 9.—SHOWING THE OCCUPATIONS OF THOSE ADMITTED FROM APRIL 1ST, 1942, TO MARCH 31ST, 1943.

Occupation.	Male.	Female.	Total.	Occupation.	Male.	Female.	Total.
Accountant	1	.....	1	*Brought forward*	227	233	460
Aircraft-worker	.....	2	2	Manager	1	.....	1
Airman	3	.....	3	Marine engineer	1	.....	1
Bank clerk	.....	1	1	Mechanic	5	.....	5
Barber	2	.....	2	Merchant	1	.....	1
Beltman	1	.....	1	Messenger girl	.....	1	1
Blacksmith	1	.....	1	Mill-hand	7	.....	7
Book-keeper	3	1	4	Milliner	.....	1	1
Bridgeman	1	.....	1	Miner	11	.....	11
Broker	1	.....	1	Missionary	1	1	2
Butcher	1	.....	1	Motion-picture operator	1	.....	1
By-product coal operator	1	.....	1	Musician	.....	1	1
Cabinetmaker	1	.....	1	Naval officer	2	.....	2
Cannery-worker	1	2	3	None	70	67	137
Carpenter	13	.....	13	Nurse (practical)	.....	1	1
Cashier	.....	1	1	Orchardist	1	.....	1
Clergyman	1	.....	1	Packer	1	.....	1
Clerk	2	.....	2	Painter	4	.....	4
Conductor	1	.....	1	Piano-tuner	1	.....	1
Coal-cleaner	1	.....	1	Plasterer	1	.....	1
Cook	2	.....	2	Plumber	1	.....	1
Coppersmith's helper	1	.....	1	Policeman	1	.....	1
Chambermaid	.....	2	2	Porter	1	.....	1
Dish-washer	1	.....	1	Printer	1	.....	1
Domestic	.....	11	11	Prospector	2	.....	2
Dry-cleaner	1	.....	1	Real-estate agent	1	.....	1
Electrician	4	.....	4	Retired	35	15	50
Engineer	3	.....	3	Sailor	3	.....	3
Farmer	42	.....	42	Salesman	6	.....	6
Fireman	3	.....	3	School-teacher	2	6	8
Fisherman	3	.....	3	Section foreman	1	.....	1
Fish-buyer	1	.....	1	Section-hand	1	.....	1
Fitter	2	.....	2	Sheet-metal worker	1	.....	1
Floorlayer	1	.....	1	Ship-builder	1	.....	1
Flunkey	1	.....	1	Shipwright	1	.....	1
Gardener	3	.....	3	Shipyard-worker	3	.....	3
Gasoline expert	1	.....	1	Soldier	38	.....	38
Handicraft	1	.....	1	Stager	1	.....	1
Harness-maker	1	.....	1	Stationary engineer	1	.....	1
Home-maker	.....	208	208	Stenographer	.....	5	5
Homesteader	1	.....	1	Steward	1	.....	1
Housekeeper	.....	5	5	Storekeeper	1	1	2
Insurance agent	1	.....	1	Student	11	6	17
Janitor	1	.....	1	Surveyor	2	.....	2
Junkman	1	.....	1	Trainman	1	.....	1
Labourer	82	.....	82	Transportation manager	1	.....	1
Laundryman	1	.....	1	Truck-driver	1	.....	1
Lodge-owner	1	.....	1	Violinist	1	.....	1
Logger	29	.....	29	Waitress	.....	1	1
Longshoreman	1	.....	1	Watchman	2	.....	2
Lumberman	1	.....	1	Window-washer	1	.....	1
Machinist	2	.....	2	Unknown	5	1	6
Carried forward	227	233	460	Totals	463	340	803

TABLE No. 10.—SHOWING THE AGES OF THOSE ADMITTED FROM APRIL 1ST, 1942, TO MARCH 31ST, 1943.

Age.	Male.	Female.	Total.
Under 15 years	32	13	45
„ 20 „	21	13	34
„ 25 „	38	27	65
„ 30 „	45	34	79
„ 35 „	38	44	82
„ 40 „	28	23	51
„ 45 „	36	30	66
„ 50 „	21	27	48
„ 55 „	43	19	62
„ 60 „	31	24	55
„ 65 „	27	21	48
„ 70 „	31	27	58
„ 75 „	26	17	43
„ 80 „	16	9	25
Over 80 „	30	12	42
Totals	463	340	803

TABLE No. 11.—SHOWING THE NUMBER OF ATTACKS IN THOSE ADMITTED FROM APRIL 1ST, 1942, TO MARCH 31ST, 1943.

Number of Attacks.	Male.	Female.	Total.
First	291	206	497
Second	80	74	154
Third	22	29	51
Fourth	4	8	12
Fifth	1	4	5
Sixth	.....	1	1
Seventh	.....	1	1
Tenth	1	.....	1
Several	21	10	31
Not insane	3	.....	3
Unknown	40	7	47
Totals	463	340	803

TABLE No. 12.—SHOWING THE ALLEGED DURATION OF ATTACK PRIOR TO ADMISSION FROM APRIL 1ST, 1942, TO MARCH 31ST, 1943.

Duration of Attack.	Male.	Female.	Total.
Under 1 week	88	40	128
„ 1 month	83	52	135
„ 3 months	56	50	106
„ 6 months	26	26	52
„ 12 months	23	40	63
„ 2 years	20	20	40
„ 5 years	16	21	37
„ 10 years	7	19	26
„ 15 years	2	4	6
Over 15 years	2	3	5
Not insane	3	.....	3
Unknown	96	35	131
Life	41	30	71
Totals	463	340	803

TABLE NO. 13.—SHOWING STATISTICS OF HEREDITY IN THOSE ADMITTED FROM APRIL 1ST, 1942, TO MARCH 31ST, 1943.

Heredity.	Male.	Female.	Total.
Paternal branch	4	8	12
Maternal branch	7	13	20
Heredity	11	17	28
Heredity, inferred	5	8	13
Heredity, unknown	433	294	727
Not insane	3	-----	3
Totals	463	340	803

TABLE NO. 14.—SHOWING THE ALLEGED CAUSE OF ATTACK IN THOSE ADMITTED FROM APRIL 1ST, 1942, TO MARCH 31ST, 1943.

Alleged Cause.	Male.	Female.	Total.
Alcohol	15	7	22
Arteriosclerosis	33	14	47
Bromides	-----	3	3
Calcus in kidney	1	-----	1
Cancer	3	-----	3
Cerebral diplegia	3	5	8
Childbirth	-----	2	2
Chronic myocarditis	1	-----	1
Congenital	6	1	7
Constitutional	254	199	453
Encephalitis lethargica	2	1	3
Epilepsy	2	-----	2
Heredity	11	17	28
Heredity, inferred	5	8	13
Heredity, maternal	7	13	20
Heredity, paternal	4	8	12
Injury	3	2	5
Lues	33	7	40
Not insane	3	-----	3
Rheumatoid arthritis	1	1	2
Senility	75	49	124
Tuberculosis	-----	1	1
Trauma	1	-----	1
Worry	-----	2	2
Totals	463	340	803

TABLE NO. 15.—SHOWING THE STATE OF BODILY HEALTH IN THOSE ADMITTED FROM APRIL 1ST, 1942, TO MARCH 31ST, 1943.

Bodily Condition.	Male.	Female.	Total.
In good health	133	122	255
In average health	264	170	434
In reduced health	66	48	114
Totals	463	340	803

TABLE NO. 16.—SHOWING THE FORM OF MENTAL DISORDER IN THOSE ADMITTED FROM APRIL 1ST, 1942, TO MARCH 31ST, 1943.

Form of Disorder.	Male.	Female.	Total.
Acute mania	4	6	10
Alzheimers disease	-----	1	1
Arteriosclerotic dementia	33	14	47
Epilepsy with psychosis	8	11	19
Feeblemindedness with epilepsy	5	-----	5
General paresis	34	7	41
Huntington's chorea	-----	3	3
Imbecility and idiocy	32	25	57
Involutional melancholia	9	19	28
Manic depressive	35	64	99
Mental deficiency with psychosis	4	3	7
Moron	7	11	18
Not insane	2	-----	2
Not yet diagnosed	1	-----	1
Paranoia	-----	2	2
Parkinsons syndrome	1	1	2
Preseniled dementia	1	1	2
Psychopathic inferior	1	-----	1
Psychopathic inferior with psychosis	2	1	3
Psychopathic personality	3	2	5
Psychoneurosis	6	5	11
Psychoses due to carbon monoxide poisoning	1	-----	1
Schizophrenia	175	102	277
Senile dementia	74	49	123
Somatic disease	9	3	12
Toxic psychosis (alcohol)	15	8	23
Toxic psychosis (bromides)	-----	2	2
Tabes dorsalis	1	-----	1
Totals	463	340	803

TABLE NO. 17.—SHOWING THE NUMBER ALLOWED OUT ON PROBATION AND RESULTS FROM APRIL 1ST, 1942, TO MARCH 31ST, 1943.

Results.	Male.	Female.	Total.
Discharged recovered	29	54	83
Discharged improved	177	139	316
Discharged unimproved	91	36	127
Not insane	8	-----	8
Returned to hospital	38	33	71
Still out at end of the year	108	92	200
Totals	451	354	805

TABLE No. 18.—SHOWING THE ALLEGED DURATION OF INSANITY PRIOR TO ADMISSION IN THOSE DISCHARGED FROM APRIL 1ST, 1942, TO MARCH 31ST, 1943.

Duration of Insanity.	Male.	Female.	Total.
Less than 1 week	42	22	64
,, ,, 1 month	51	49	100
,, ,, 2 months	32	13	45
,, ,, 3 months	19	13	32
,, ,, 6 months	19	24	43
,, ,, 12 months	14	14	28
,, ,, 2 years	5	11	16
,, ,, 3 years	9	6	15
Three years and over	36	39	75
Not insane	8	----	8
Unknown	70	38	108
Totals	305	229	534

TABLE No. 19.—SHOWING THE LENGTH OF RESIDENCE OF THOSE DISCHARGED FROM APRIL 1ST, 1942, TO MARCH 31ST, 1943.

Length of Residence.	Discharged Recovered.		Discharged Improved.		Discharged Unimproved.		Not Insane.	
	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.
Under 1 month	----	2	7	1	40	5	3	----
,, 2 months	1	4	12	10	6	4	1	----
,, 3 months	5	13	20	10	2	4	1	----
,, 6 months	15	19	46	35	13	11	2	----
,, 9 months	3	4	24	18	8	3	----	----
,, 12 months	3	2	14	12	5	1	----	----
,, 2 years	2	3	19	26	7	6	----	----
,, 3 years	----	3	6	12	----	----	----	----
,, 4 years	----	1	3	5	2	----	1	----
,, 5 years	----	1	1	5	1	----	----	----
5 years and over	----	2	25	5	7	2	----	----
Totals	29	54	177	139	91	36	8	----

TABLE NO. 20.—RECORD OF DEATHS FROM APRIL 1ST, 1942, TO MARCH 31ST, 1943, ESSONDALE, NEW WESTMINSTER, AND SAANICH.

Register No.	Initials.	Sex.	Age.	Time in Hospital.			Certified Cause.
				Years.	Months.	Days.	
18767	B. L.	M.	87	1	6	20	Exhaustion due to senile dementia.
19991	G. D. F.	M.	53	----	1	5	Exhaustion due to arteriosclerotic dementia.
18693	S. A. W.	M.	21	1	7	24	Tubercular cervical; adenitis; tubercular right knee-joints.
18492	J. J.	M.	70	1	10	12	Exhaustion due to general paresis.
19068	E. M. S. M.	F.	82	1	2	22	Bronchopneumonia.
18355	J. N.	M.	72	2	----	19	Chronic myocarditis; arteriosclerosis.
13950	I. W.	M.	47	7	8	9	Pulmonary tuberculosis.
13933	A. C.	M.	72	7	8	18	Huntington's chorea.
16176	J. F. H.	M.	53	4	8	----	Exhaustion due to general paresis.
12656	C. J.	F.	44	9	9	8	Pulmonary tuberculosis.
15686	M. G.	F.	70	5	2	16	Bronchopneumonia.
14397	A. H. McL.	M.	67	7	----	8	Bronchopneumonia; chronic myocarditis.
20042	G. W. H.	M.	52	----	----	25	Brain tumour.
19441	E. U.	F.	64	----	9	12	Cerebral hæmorrhage.
19940	H. R.	M.	64	----	2	10	Exhaustion due to involutional melancholia.
1818	G. H. H.	M.	50	35	7	----	Pulmonary tuberculosis.
19149	L. S.	M.	60	1	2	----	Exhaustion due to arteriosclerotic dementia.
20087	A. J. T.	M.	86	----	----	16	Exhaustion due to senile dementia.
16007	E. L. H.	M.	21	4	10	23	Status epilepticus.
19117	W. E. M.	M.	58	1	2	20	Exhaustion due to involutional melancholia.
6447	V. I.	M.	57	21	9	18	Exhaustion due to schizophrenia.
20028	J. E. P.	M.	69	----	1	23	Exhaustion due to arteriosclerotic dementia.
6724	A. G.	M.	79	21	3	1	Exhaustion due to senile dementia.
20048	L. S.	M.	43	----	1	9	Exhaustion due to general paresis.
18765	S. G.	M.	76	1	7	22	Chronic myocarditis; arteriosclerosis.
16498	L. B.	F.	77	4	3	18	Bronchopneumonia.
19499	L. P.	F.	38	----	9	10	Epileptiform convulsion.
12576	H. M. McL.	M.	49	9	11	4	Coronary sclerosis; chronic myocarditis.
11379	R. B.	M.	60	11	11	9	General peritonitis; gangrenous appendix.
14855	A. S.	M.	75	6	4	16	Exhaustion due to arteriosclerotic dementia.
1882	M. F.	F.	72	35	9	30	Pulmonary tuberculosis.
19587	I. S.	M.	56	----	8	2	General peritonitis due to intestinal perforation, due to strangulated inguinal hernia.
20063	R. McL.	M.	70	----	1	10	Exhaustion due to senile dementia.
20072	A. C. G.	M.	32	----	1	8	Bronchopneumonia.
20047	O. H.	M.	49	----	1	17	Cerebral hæmorrhage due to fracture of the skull (suicide).
19404	W. C.	M.	59	----	10	20	Exhaustion due to senile dementia.
19972	J. L.	M.	65	----	3	20	Pulmonary tuberculosis.
11773	W. C. K.	M.	36	11	4	----	Status epilepticus.
19204	A. T.	F.	84	1	1	28	Coronary thrombosis.
18666	C. H. W.	M.	59	1	9	15	Exhaustion due to involutional melancholia.
20142	J. H. S.	M.	77	----	----	13	Exhaustion due to senile dementia.
20175	S. S.	M.	72	----	----	1	Bronchopneumonia; chronic myocarditis; coronary sclerosis.
19163	M. P.	F.	78	1	2	23	Exhaustion due to senile dementia.
8460	F. W.	M.	70	17	5	26	Toxæmia due to gangrene due to diabetes mellitus.
18642	G. S.	M.	75	1	10	6	Exhaustion due to senile dementia.
18286	G. G.	M.	20	2	3	11	Pulmonary tuberculosis.
19980	M. C. S.	F.	55	----	2	19	Pulmonary tuberculosis.
20230	G. C.	F.	49	----	----	3	Chronic degenerative myocarditis.
12108	W. G. C. C.	M.	69	10	10	5	Exhaustion due to involutional melancholia.
6949	M. J. F.	F.	67	20	10	26	Myocarditis.
20173	M. P.	M.	62	----	1	2	Chronic myocarditis.
15430	M. J. K.	M.	27	5	8	27	Pulmonary tuberculosis.
20218	J. H. J.	M.	75	----	----	21	Exhaustion due to arteriosclerotic dementia.
17480	J. T.	M.	72	3	2	27	Bronchopneumonia; pulmonary tuberculosis.
19851	J. G. B.	M.	79	----	5	14	Exhaustion due to arteriosclerotic dementia.
19840	E. M. DeL.	F.	58	----	5	19	Volvulus of small intestine.
8561	F. B.	M.	77	17	4	7	Chronic myocarditis.

TABLE NO. 20.—RECORD OF DEATHS FROM APRIL 1ST, 1942, TO MARCH 31ST, 1943, ESSONDALE, NEW WESTMINSTER, AND SAANICH—*Continued.*

Register No.	Initials.	Sex.	Age.	Time in Hospital.			Certified Cause.
				Years.	Months.	Days.	
19534	L. K. B.	F.	51	....	10	19	Exhaustion due to general paresis.
18672	V. H.	M.	60	1	10	26	Bronchopneumonia ; secondary anæmia due to hæmorrhage from bladder.
20286	J. M. S.	M.	44	....	....	3	Abdominal hæmorrhage and shock due to rupture of mesentery.
15959	G. E. B.	M.	47	5	1	15	Pulmonary tuberculosis.
20226	K. E.	M.	54	....	1	6	Exhaustion due to general paresis.
17004	W. J. A. M.	M.	30	3	10	12	Pulmonary tuberculosis.
15784	A. R.	M.	57	5	3	21	Bronchopneumonia ; chronic degenerative myocarditis and strangulation.
20279	C. G. L.	M.	77	....	....	8	Exhaustion due to senile dementia.
14001	W. W.	M.	67	7	10	17	Chronic myocarditis due to arteriosclerosis ; carbuncle of the neck.
7947	H. C.	F.	57	18	9	11	Chronic myocarditis.
20186	S. L. B.	M.	70	....	1	26	Bronchopneumonia ; fractured left hip.
20167	D. G. K.	M.	71	....	2	3	Chronic myocarditis ; arteriosclerosis.
17172	I. L.	M.	68	3	8	7	Chronic myocarditis ; arteriosclerosis.
16446	N. K.	M.	61	4	7	3	Chronic degenerative myocarditis ; paralysis agitans.
17459	P. P.	F.	19	3	4	....	Cellulitis of the abdominal wall.
19254	S. H.	M.	30	1	3	12	Pulmonary tuberculosis.
19202	Z. K. O.	F.	78	1	4	5	Chronic myocarditis.
19981	C. A. J.	M.	64	....	5	....	Exhaustion due to general paresis.
20310	J. T. S.	M.	84	....	....	18	Chronic myocarditis ; arteriosclerosis.
19778	M. L.	M.	73	....	7	27	Exhaustion due to arteriosclerotic dementia.
11157	G. R.	M.	49	12	7	15	Pulmonary tuberculosis.
2873	G. J. K.	M.	U.	31	6	26	Exhaustion due to senility.
19582	V. L.	F.	30	....	11	13	Pulmonary tuberculosis.
9538	E. B.	M.	63	15	6	2	Exhaustion due to epilepsy.
19748	M. J.	M.	62	....	10	1	Pulmonary tuberculosis.
17893	M. P.	F.	37	2	11	8	Septicæmia due to ischiorectal abscess.
18257	M. H.	F.	51	2	6	16	Cancer of cervix.
19812	J. M. L.	M.	89	....	8	10	Chronic myocarditis due to arteriosclerosis ; pulmonary tuberculosis.
20289	J. H.	M.	58	....	6	....	Chronic myocarditis.
8067	C. J.	M.	72	18	7	17	Chronic myocarditis.
19739	I. H.	F.	66	....	9	14	Pulmonary tuberculosis.
20385	A. W.	F.	81	....	....	19	Exhaustion due to senile dementia.
20342	F. W.	M.	45	....	1	15	Cerebral hæmorrhage.
16496	S. M. C.	F.	84	4	7	18	Chronic nephritis ; chronic myocarditis.
16193	J. A.	M.	87	5	....	19	Coronary sclerosis due to arteriosclerosis.
2048	M. B.	F.	70	34	9	14	Chronic myocarditis.
16779	G. A.	F.	30	4	3	8	Leucopenia.
20405	W. A.	M.	67	....	....	19	Exhaustion due to senility.
20396	T. S.	F.	24	....	....	19	Exhaustion due to acute mania.
7629	B. L.	F.	51	19	8	1	Cerebral hæmorrhage due to trauma to head ; gangrene of right foot.
20344	A. W.	F.	75	....	1	22	Exhaustion due to senile dementia.
20337	C. C.	M.	72	....	2	....	Exhaustion due to senile dementia.
9089	K. P.	M.	49	16	5	25	Biliary calculi.
20338	L. H.	F.	59	....	2	1	Exhaustion due to general paresis.
20386	J. H. T.	M.	68	....	1	9	Exhaustion due to arteriosclerotic dementia.
19933	M. W. J.	M.	42	....	7	24	Exhaustion due to general paresis.
19435	J. M.	M.	68	1	3	....	Paralysis agitans.
20464	M. B.	F.	66	....	....	9	Exhaustion due to arteriosclerotic dementia.
18523	W. G. McP.	M.	75	2	3	24	Exhaustion due to senile dementia.
17025	M. A. McK.	F.	82	4	1	6	Exhaustion due to senile dementia.
20465	A. H.	F.	74	....	....	15	Chronic degenerative myocarditis.
20412	R. McK.	M.	74	....	1	15	Exhaustion due to senile dementia.
3973	F. J. H.	M.	62	28	7	18	Chronic myocarditis ; arteriosclerosis.
19135	A. E. C.	F.	68	1	7	27	Exhaustion due to senile dementia.
17492	L. C. F.	M.	55	3	6	16	Exhaustion due to general paresis.

TABLE NO. 20.—RECORD OF DEATHS FROM APRIL 1ST, 1942, TO MARCH 31ST, 1943, ESSONDALE, NEW WESTMINSTER, AND SAANICH—*Continued.*

Register No.	Initials.	Sex.	Age.	Time in Hospital.			Certified Cause.
				Years.	Months.	Days.	
14775	J. W.	F.	29	6	11	12	Septicæmia due to cellulitis of knee.
10414	D. E. B.	F.	58	14	....	7	Coronary thrombosis.
16908	A. F. S.	M.	79	4	3	7	Exhaustion due to senile dementia.
14519	H. W.	F.	55	7	4	15	Pulmonary tuberculosis.
8506	B. G. G.	M.	60	17	9	11	Exhaustion due to epilepsy.
20099	R. W.	M.	69	....	6	11	Exhaustion due to general paresis.
2760	W. M.	M.	76	32	....	14	Chronic myocarditis; arteriosclerosis.
19856	A. M. A.	F.	66	....	10	22	Coronary thrombosis.
20490	J. C. B.	M.	74	....	....	22	Exhaustion due to senile dementia.
20434	E. R.	F.	64	....	1	26	Exhaustion due to arteriosclerotic dementia.
17340	S. S.	M.	44	3	9	14	Exhaustion due to general paresis.
20256	K. H. T.	M.	65	....	4	23	Exhaustion due to senile dementia.
20508	E. C. M.	F.	55	....	....	15	Exhaustion due to acute mania.
9581	M. E. Q.	F.	47	15	8	2	Myocarditis.
13342	B. I. H.	F.	40	9	2	21	Pulmonary tuberculosis.
19731	F. H. B.	M.	50	....	11	24	Exhaustion due to involutional melancholia.
18985	F. M. M.	F.	59	1	9	24	Exhaustion due to senile dementia.
6926	L. R.	M.	39	21	4	13	Pulmonary tuberculosis.
11369	D. A. F.	M.	54	12	6	8	Chronic myocarditis due to syphilis.
17162	A. L. G.	F.	42	4	....	12	Status epilepticus.
19992	S. J. S.	F.	88	....	8	27	Exhaustion due to senile dementia.
4507	E. P.	F.	61	27	4	17	Bronchopneumonia.
20585	P. K.	F.	31	....	....	10	Exhaustion due to acute mania.
19804	A. R.	F.	71	....	11	16	Chronic myocarditis.
20148	M. J. P.	F.	78	....	7	....	Exhaustion due to senile dementia.
20568	F. M. B.	F.	26	....	....	25	Lobar pneumonia.
3524	E. M. R.	F.	72	29	11	4	Apoplexy.
5985	D. L.	M.	70	23	4	14	Chronic myocarditis due to arteriosclerosis.
20163	W. M. P.	M.	70	....	6	26	Exhaustion due to general paresis.
3717	M. J. Y.	F.	72	29	5	16	Cerebral hæmorrhage.
2837	C. H.	M.	70	31	10	18	Chronic myocarditis due to arteriosclerosis.
20592	G. C.	M.	66	....	....	17	Exhaustion due to arteriosclerotic dementia.
20530	R. N.	M.	90	....	1	12	Exhaustion due to senile dementia.
20575	H. MacK.	M.	59	....	....	29	Cancer of bronchus.
20451	L. H.	M.	80	....	2	23	Exhaustion due to senile dementia.
18459	S. M.	F.	33	2	7	....	Pulmonary tuberculosis.
20442	A. K.	M.	64	....	3	2	Exhaustion due to senility.
19931	A. F.	M.	62	....	10	4	Exhaustion due to general paresis.
20630	R. J. K.	M.	19	....	....	6	Exhaustion due to schizophrenia.
18976	M. C.	M.	45	2	....	5	Exhaustion due to general paresis.
19702	M. Q.	F.	67	1	1	20	Apoplexy.
12778	S. C.	M.	78	10	3	....	Exhaustion due to senile dementia.
19350	P. K.	F.	16	1	6	28	Pulmonary tuberculosis.
19293	M. S.	F.	48	1	7	22	Apoplexy.
20611	H. A. C.	M.	66	....	....	21	Exhaustion due to arteriosclerotic dementia.
17984	M. H. A.	F.	85	3	2	3	Chronic myocarditis.
20196	J. T.	F.	66	....	7	2	Exhaustion due to involutional melancholia.
19967	A. M. D.	F.	89	....	10	7	Exhaustion due to senile dementia.
19958	C. O'C.	F.	58	....	10	8	Carcinoma of stomach.
15650	W. F. H.	M.	61	5	11	12	Pulmonary tuberculosis.
20156	J. McM.	M.	80	....	7	27	Chronic myocarditis due to arteriosclerosis.
20502	D. J. W.	M.	56	....	2	15	Pulmonary tuberculosis.
20595	B. B.	F.	48	....	1	8	Exhaustion due to general paresis.
11562	A. N.	F.	59	12	3	24	Pernicious anæmia.
20538	C. E. M.	F.	79	....	2	7	Chronic degenerative myocarditis.
20660	S. D.	M.	70	....	....	21	Exhaustion due to senile dementia.
7763	J. D.	M.	70	19	8	27	Exhaustion due to terminal dementia.
20415	A. M. S.	F.	69	....	4	11	Exhaustion due to arteriosclerotic dementia.
20662	F. C. C.	M.	85	....	....	20	Exhaustion due to senile dementia.
19644	R. R.	M.	86	1	3	14	Chronic myocarditis due to arteriosclerosis.
20627	T. A. R.	M.	71	....	1	9	Exhaustion due to senile dementia.
20705	W. S.	M.	52	....	....	6	Coronary thrombosis.

TABLE NO. 20.—RECORD OF DEATHS FROM APRIL 1ST, 1942, TO MARCH 31ST, 1943, ESSONDALE, NEW WESTMINSTER, AND SAANICH—*Continued.*

Register No.	Initials.	Sex.	Age.	Time in Hospital.			Certified Cause.
				Years.	Months.	Days.	
20370	B. H.	F.	66	----	5	15	Exhaustion due to arteriosclerotic dementia.
4910	F. P.	F.	79	26	4	11	Carcinoma of large bowel; bronchopneumonia.
16520	J. A.	M.	77	4	11	27	Cerebral hæmorrhage.
17665	C. A. E.	M.	74	3	7	13	Exhaustion due to senile dementia.
20430	J. T.	M.	84	----	4	28	Exhaustion due to senile dementia.
18224	S. R.	F.	72	2	----	14	Exhaustion due to general paresis.
20381	D. R.	M.	49	----	5	28	Exhaustion due to general paresis.
20672	E. N. D.	M.	48	----	1	11	Exhaustion due to general paresis.
15160	F. F.	M.	75	6	8	27	Exhaustion due to arteriosclerotic dementia.
20613	A. A. B.	F.	74	----	2	11	Exhaustion due to senile dementia.
17558	C. M. G.	F.	76	2	10	15	Exhaustion due to senile dementia.
5104	A. S.	F.	70	25	10	11	Chronic myocarditis.
20760	J. H.	M.	64	----	----	4	Exhaustion due to arteriosclerotic dementia.
20742	E. J. H.	M.	25	----	----	12	Exhaustion due to acute mania.
20251	J. W. C.	M.	77	----	8	2	Chronic degenerative myocarditis.
20666	C. A. P.	M.	54	----	2	----	Adenocarcinoma of stomach.
10836	H. N.	F.	80	13	7	25	Exhaustion due to senile dementia.
20735	J. P.	M.	55	----	----	22	Exhaustion due to acute mania.
6914	V. J. W.	M.	72	21	8	11	Exhaustion due to schizophrenia.
8585	H. S.	M.	45	17	11	15	Chronic myocarditis.
18746	H. K.	M.	83	2	5	21	Exhaustion due to senile dementia.
16957	A. L. Y.	F.	83	4	6	19	Exhaustion due to senile dementia.
3917	C. L. B.	M.	70	29	1	20	Degenerative myocarditis.
12824	M. H. W.	F.	71	10	4	15	Acute cellulitis of perineum.
19412	G. M.	M.	32	1	8	5	Bronchopneumonia.
20719	R. G.	M.	57	----	1	12	Exhaustion due to general paresis.
17475	I. G.	F.	34	3	11	11	Pulmonary tuberculosis.
20701	J. M.	M.	90	----	1	26	Exhaustion due to senile dementia.
10731	L. S.	F.	54	13	10	12	Pulmonary tuberculosis.
20780	C. A. H.	M.	87	----	----	21	Exhaustion due to senile dementia.
19906	W. F.	M.	73	1	1	10	Exhaustion due to manic depressive psychosis.
20737	P. K.	M.	60	----	1	13	Coronary thrombosis.
20506	M. E.	F.	95	----	5	----	Exhaustion due to senile dementia.
19047	E. M. B.	F.	67	2	2	8	Cerebral hæmorrhage.
10459	H. T.	M.	64	14	4	7	Exhaustion due to general paresis.
19787	B. F.	M.	22	1	3	15	Exhaustion due to juvenile general paresis due to congenital syphilis.
16813	J. S.	M.	73	4	9	15	Exhaustion due to involutional melancholia.
19925	T. F.	M.	74	1	1	13	Exhaustion due to senile dementia.
20816	R. G.	M.	72	----	----	13	Exhaustion due to senile dementia.
18673	W. A. McK.	M.	69	2	7	16	Exhaustion due to arteriosclerotic dementia.
20828	H. M. T.	M.	66	----	----	11	Exhaustion due to acute mania.
20254	J. C. R.	M.	76	----	9	15	Exhaustion due to senile dementia.
5830	J. S.	M.	55	24	----	9	Exhaustion of schizophrenia.
15996	F. F.	M.	63	5	9	28	Exhaustion due to general paresis.
13432	S. N.	M.	40	9	5	27	Pulmonary tuberculosis.
20336	M. S.	F.	85	----	8	12	Exhaustion due to senile dementia.
20470	C. McG.	F.	85	----	5	28	Exhaustion due to senile dementia.
19649	E. D. H.	F.	77	1	5	29	Chronic myocarditis.
16857	M. P. S.	M.	35	4	9	6	Pulmonary tuberculosis.
20044	J. C.	M.	58	1	----	11	Exhaustion due to manic depressive psychosis.
14497	L. J. M.	M.	40	7	9	30	Exhaustion due to Parkinson's syndrome.
4998	L. M.	M.	79	25	3	26	Bronchopneumonia.
11025	J. O.	M.	39	12	7	24	Myocarditis.
10016	J. A. M.	M.	51	14	6	----	Carcinoma.
6022	T. J. L.	M.	48	23	----	4	Endocarditis.
6077	W. S. W.	M.	64	23	----	8	Coronary thrombosis.
1239	M. T.	M.	75	40	6	25	Coronary thrombosis; myocardial deterioration.
9073	T. B. M.	M.	60	16	9	14	Cerebral hæmorrhage.
8183	H. A.	M.	74	18	9	26	Myocardial degeneration.
13851	J. W. O.	M.	25	7	11	13	Pulmonary tuberculosis.
20172	V. L. M.	F.	4 mo.	----	----	20	Exhaustion of idiocy.

TABLE NO. 20.—RECORD OF DEATHS FROM APRIL 1ST, 1942, TO MARCH 31ST, 1943, ESSONDALE, NEW WESTMINSTER, AND SAANICH—*Continued.*

Register No.	Initials.	Sex.	Age.	Time in Hospital.			Certified Cause.
				Years.	Months.	Days.	
20069	C. G. C.	M.	8	....	2	27	Exhaustion of idiocy.
12852	E. M. G.	F.	15	9	8	14	Exhaustion of idiocy.
20092	H. G.	M.	2	....	4	7	Exhaustion of hydrocephalic idiocy.
14634	A. L. P.	M.	17	7	....	12	Myocarditis; toxæmia from anuria; rupture of urethra.
15107	G. L. P.	M.	30	6	4	7	Pulmonary tuberculosis.
11021	D. M. S.	F.	39	12	10	4	Exhaustion of idiocy.
4096	J. A. B.	M.	77	28	3	11	Chronic myocarditis; arteriosclerosis.
20008	M. E. A.	F.	2	....	6	21	Bronchopneumonia.
10594	W. G.	F.	21	13	7	23	Pulmonary tuberculosis.
10396	R. E. G.	F.	29	14	....	13	Exhaustion due to epilepsy.
11022	C. S.	F.	31	13	....	8	Exhaustion of idiocy.
11012	E. I. G.	F.	33	13	1	13	Bronchopneumonia.
5400	P. N.	M.	61	24	10	8	Carcinoma of the tongue.
14854	G. M. W.	F.	9	6	11	19	Exhaustion of idiocy.
18875	T. M. H.	F.	17	2	1	17	Bronchopneumonia.
18129	E. L. L.	F.	6	2	11	25	Exhaustion of idiocy.
18539	S. W.	M.	18	2	5	1	Pulmonary tuberculosis.
9968	D. O.	M.	67	15	....	9	Hypostatic pneumonia.
7897	J. L.	M.	28	20	4	9	Pulmonary tuberculosis.
20450	B. M. Mc.	F.	3	....	4	24	Exhaustion of idiocy.
12409	C. H. G.	M.	18	10	11	25	Exhaustion of idiocy.
13809	H. C.	M.	27	8	9	1	Pulmonary tuberculosis (hæmorrhage).
7859	A. E. M.	M.	22	19	6	28	Exhaustion of idiocy.
16934	J. L. F.	M.	4	4	8	....	Exhaustion of idiocy.
20787	M. B.	F.	2 mo.	....	1	3	Bronchopneumonia.

PART II.—FINANCIAL.

BURSAR'S REPORT.

ESSONDALE, B.C., December 13th, 1943.

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

SIR,—In submitting to you the annual report of the business in connection with the Provincial Mental Hospitals of British Columbia for the fiscal year ended March 31st, 1943, I beg to enclose you herewith balance-sheets, receipts and disbursements, profit and loss, and other statistical statements covering the financial operation of the institutions and Colony Farm for the year.

The daily average patient population as shown by your clinical books for the year was 3,931 persons as against 3,870 in 1941–42, a gain of only 61 patients. This is the smallest increase in many years and reflects credit on the medical staff for a large discharge at this time when beds are so desperately needed.

The gross operating costs for the combined institutions was $1,524,874.76. This figure embraces Colony Farm costs as well as the expenditures on outside clinics, also expenditures made by the Public Works Department on maintenance and repairs of buildings, plant and equipment, etc. This is an increase of $44,476.79 over year 1941–42. Revenue collections covering maintenance charges amounted to $261,986.32 for the current year as against $238,532.90 last year, or an increase of $23,453.42.

The gross *per capita* cost of the combined mental institutions was $1.06 per patient per day and is only 1.2 cents over the previous year's figure of $1.048, while the net operating expense *per capita* cost of 88 cents per day is only a small fraction of a cent above the 1941–42 figure of 87.91 cents.

In segregating the institutions under the respective average populations, total expenditure and yearly and daily *per capita* costs, please refer to detailed statement attached and you will note that the New Westminster Mental Hospital had a gross *per capita* cost of $1.23 per day and a net cost of $1.16; Essondale a gross *per capita* cost of $1 per day and a net of 79 cents; Mental Home at Saanich showed a gross *per capita* cost of $1.36 and a net cost of $1.23. The entire increase for the year was due to the adjustment of salaries and wages for the medical and nursing staff.

For your information I wish to call attention to some extraordinary expenditures which are included in our operating costs for the year under review. We completed the elevator in the Male Building at Essondale at a cost of $3,000, which was charged to this vote. We installed a 15-ton platform scale at the power-house at Essondale for the weighing of coal at a cost of $2,000. There was installed in the new bakery at Essondale an extra electric oven at a cost of $1,454, and a truck was purchased for the Mental Home at Colquitz for $2,032, a charge against our operating costs.

In addition to the above the audit office installed extra equipment and made changes in our accounting system, under the able direction of Mr. Harvey, the Deputy Comptroller-General, which in future will give us valuable information for both the office and the Department and facilitate the work of the general stores. This, however, has cost money and additional staff and supplies, which is also a charge against our costs.

As regards comparison of inventories, I might say both New Westminster and Essondale have decreased by $10,511.11 during the current year while that of the Mental Home, Saanich, has increased by $7,707.29.

The total net Colony Farm expenditures of $122,088.11, which, due to increase in inventories, was further reduced to the net farm cost of $120,979.87, has been absorbed into our operating costs as stated above, and if you will turn to my report to you of the operations of the Colony Farm you will find full details as regards these figures. The large increase of cannery produce, consisting of fruits, vegetables, jams, and marmalades, etc., has been of enormous value to the institution in assisting in the diet of our large population over the year. Milk supplies for the institution still are short and unless something is done in regard to increasing the herd we will be obliged to make some other arrangement for extra supply.

The past year has been an extremely difficult one in obtaining supplies of every description and, as the war goes on, it is becoming increasingly difficult to even obtain the absolute necessities. The matter of coupons for our quotas of tea, coffee, sugar, butter, meat, syrups, and canned vegetables has worked out remarkably well and by the proper co-operation between the institution and the various Controllers we have had sufficient for our needs. The handling of the coupons in connection with the staffs' ration books, however, has not been as satisfactory as might be, due to the broken hours and the many days off in order to make up the eight-hour day. This especially applies to the night staff.

I wish to publicly compliment Mr. K. Moodie, of the Public Works Department, under the jurisdiction of the Purchasing Commission, for his good work in obtaining adequate fuel for the institution's needs during the winter.

Our Department has also adapted itself to the new order of things necessitated by the new Purchasing Commission, and I am happy to say very cordial relations exist and the business of the institution goes on with as little dislocation as possible. In an institution of this size, with so many calls for supplies of an urgent nature, it is sometimes difficult to carry out all the exact regulations and requirements of the "Purchasing Commission Act."

Before closing I wish to take this opportunity of thanking you, Sir, and all Departments coming under this office, for the co-operation, assistance, and fine work they have rendered during this year under review; especially to Mr. Lonsdale, Foreman of Public Works, and Mr. Headridge and Mr. O'Reilly, Stewards of the Essondale and New Westminster Stores respectively, all of whom handled a big job during the year.

All of which is respectfully submitted.

GOWAN S. MACGOWAN,
Bursar.

PROVINCIAL MENTAL HOSPITAL, NEW WESTMINSTER.

BALANCE-SHEET, MARCH 31ST, 1943.

Assets.

Cemetery		$610.89
Buildings	$953,186.38	
Plant and equipment	21,200.82	
Furniture and fixtures	32,233.46	
		1,006,620.66
Inventories (unissued stores)—		
Medical care, drugs, etc.	$2,341.00	
Nursing and ward service supplies	22,168.82	
Dietary	5,844.54	
		30,354.36
Buildings, grounds, and general maintenance		2,752.05
Petty Cash Account—		
Cash on hand and in bank		150.00
Total assets		$1,040,487.96

Liabilities.

Government of Province of British Columbia—	
Capital expenditure	$1,040,337.96
Provincial Mental Hospital, Essondale—	
Accountable advance	150.00
	$1,040,487.96

PROVINCIAL MENTAL HOSPITAL, ESSONDALE.

BALANCE-SHEET, MARCH 31ST, 1943.

Assets.

Land		$117,763.50
Buildings	$4,361,106.54	
Furniture and fixtures	113,709.72	
Plant and equipment	59,016.98	
		4,533,833.24
Inventories (unissued stores)—		
Office, stores, and general stationery	$1,394.54	
Medical care, drugs, etc.	16,159.16	
Nursing and ward service supplies	55,080.00	
Dietary	31,097.48	
Light, water, heat, power, and fuel	7,954.71	
Cars and trucking, parts, etc.	377.25	
		112,063.14
Buildings, grounds, and general maintenance		26,915.04
Bursar's Petty Cash Account—		
Advance, New Westminster Institution	$150.00	
Vouchers collectable	332.39	
Cash on hand and in bank	1,017.61	
		1,500.00
Pay-roll Account—		
Provincial Government, vouchers collectable	$80,406.33	
Less overdraft at bank	79,406.33	
		1,000.00
Patients' Trust Fund—		
Cash on hand and in bank		33,875.27
		$4,826,950.19

Liabilities.

Government of Province of British Columbia—		
Capital expenditure	$4,790,574.92	
Bursar's petty cash advance	1,500.00	
Pay-roll account advance	1,000.00	
		$4,793,074.92
Patients' Trust Account—		
Cash on hand and in bank		33,875.27
		$4,826,950.19

PROVINCIAL MENTAL HOME, SAANICH.

BALANCE-SHEET, MARCH 31ST, 1943.

Assets.

Buildings	$291,174.59	
Furniture and fixtures	20,095.91	
		$311,270.50
Airing and recreation courts		750.00
Inventories (unissued stores)—		
Nursing and ward service supplies	$12,206.26	
Dietary	8,917.65	
Light, water, heat, power, and fuel	1,498.14	
		22,622.05
Buildings, grounds, and general maintenance		2,259.71
Cash on hand and in bank—		
Petty Cash Account	$200.00	
Patients' Trust Fund	459.09	
		659.09
		$337,561.35

Liabilities.

Government of Province of British Columbia—		
Capital expenditure	$336,902.26	
Current advance	200.00	
		$337,102.26
Patients' Trust Account—		
Cash on hand and in bank		459.09
		$337,561.35

PSYCHOPATHIC DIVISION.

Expense Statement, March 31st, 1943.

Salaries	$14,755.30	
Less rent deductions	360.00	
		$14,395.30
Expenses—		
Office supplies	$69.42	
Telephone and telegraph	174.21	
Travelling expenses	1,056.03	
Fuel	183.89	
Water	16.35	
Light and power	77.98	
Janitor's service and supplies	400.00	
Incidental expenses	540.89	
		2,518.77
		$16,914.07

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

HEADQUARTERS DEPARTMENT.

Expense Statement, March 31st, 1943.

Salaries	$18,859.63	
Less rent deductions	600.00	
		$18,259.63
Expenses—		
Office supplies	$884.05	
Travelling expenses	197.16	
Incidentals expense	10.58	
		1,091.79
		$19,351.42

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

PROVINCIAL MENTAL HOSPITAL, NEW WESTMINSTER.

Receipts and Disbursements for Twelve Months ended March 31st, 1943.

Receipts.

Maintenance—		
Receipts for patients' maintenance		$15,587.77
Miscellaneous—		
Sale of sundry O.T. articles		65.45
Total receipts		$15,653.22
Excess of disbursements over receipts		257,057.38
		$272,710.60

Disbursements.

Salaries	$160,075.87	
Less room and board deductions	15,148.12	
		$144,927.75
Office, stores, and general		1,051.58
Medical care		3,323.54
Nursing and ward services		10,885.27
Dietary		55,618.21
Light, water, heat, and power		29,537.10
Laundry		611.05
Cars and trucking		244.30
Occupational therapy		25.36
Miscellaneous expense		4,466.30
Provincial Secretary's Department vouchers		$250,690.46
Plus decrease in inventories		2,975.31
		$253,665.77
Buildings, grounds, and general maintenance—		
Public Works Department vouchers	$19,422.78	
Less increase in inventories	377.95	
		19,044.83
Total operating costs		$272,710.60

PROVINCIAL MENTAL HOSPITAL, ESSONDALE.

Receipts and Disbursements for Twelve Months ended March 31st, 1943.

Receipts.

Maintenance—		
Receipts for patients' maintenance	$227,297.69	
Receipts from municipalities	4,479.62	
		$231,777.31
Miscellaneous—		
Sale of sundry O.T. articles		799.45
Total receipts		$232,576.76
Excess of disbursements over revenue		878,599.20
		$1,111,175.96

Disbursements.

Salaries	$565,870.00	
Less room and board deductions	77,118.54	
		$488,751.46
Office, stores, and general		10,201.33
Medical care		42,325.36
Nursing and ward services		66,372.12
Dietary		283,771.59
Light, water, heat, and power		97,225.26
Laundry		1,864.26
Cars and trucking		3,230.57
Occupational therapy		1,511.39
Miscellaneous expense		25,290.38
Provincial Secretary's Department vouchers		$1,020,543.72
Plus decrease in inventories		9,857.17
		$1,030,400.89
Buildings, grounds, and general maintenance—		
Public Works Department vouchers	$82,718.49	
Less increase in inventories	1,943.42	
		80,775.07
		$1,111,175.96

PROVINCIAL MENTAL HOME, SAANICH.

Receipts and Disbursements for Twelve Months ended March 31st, 1943.

Receipts.

Maintenance—		
Receipts for patients' maintenance		$13,756.34
Excess of disbursements over revenue		127,231.86
		$140,988.20

Disbursements.

Salaries	$72,307.70	
Less room and board deductions	5,458.84	
		$66,848.86
Office, stores, and general		907.57
Medical care		1,565.18
Nursing and ward services		11,957.35
Dietary		37,527.57
Light, water, heat, and power		11,310.63
Laundry		1,004.26
Cars and trucking		1,153.65
Miscellaneous expenses		8,879.13
Total Provincial Secretary's Department		$141,154.20
Less increase in inventories		7,502.80
		$133,651.40
Buildings, grounds, and general maintenance—		
Public Works Department vouchers	$7,541.29	
Less increase in inventories	204.49	
		7,336.80
		$140,988.20

FINANCIAL TABLES.

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

(For Past Ten Years.)

Year.	Average Number in Residence.	Maintenance Expenditure.	*Per Capita* Cost.
1932–33, New Westminster	389.85	$171,767.80	$440.60
1932–33, Essondale	2,102.92	685,279.78	325.87
1932–33, Saanich	258.95	100,862.54	389.50
1933–34, New Westminster	430.00	159,996.23	372.08
1933–34, Essondale	2,191.48	661,657.29	301.92
1933–34, Saanich	263.17	90,782.29	344.95
1934–35, New Westminster	489.72	181,335.00	370.28
1934–35, Essondale	2,317.22	714,027.74	308.14
1934–35, Saanich	262.56	95,963,92	365.49
1935–36, New Westminster	507.26	193,317.83	381.10
1935–36, Essondale	2,361.31	771,489.05	326.72
1935–36, Saanich	257.50	96,608.79	375.18
1936–37, New Westminster	510,65	219,117.21	429.09
1936–37, Essondale	2,448.90	844,164.44	344.71
1936–37, Saanich	258.38	98,070,47	379.56
1937–38, New Westminster	532.41	225,208.71	423.00
1937–38, Essondale	2,602.17	934,572.97	359.15
1937–38, Saanich	261.52	102,822.42	393.17
1938–39, New Westminster	596.25	251,759.54	422.24
1938–39, Essondale	2,710.32	990,851.72	365.58
1938–39, Saanich	261.62	107,104.86	409.39
1939–40, New Westminster	603.03	263,036.99	436.19
1939–40, Essondale	2,796.69	1,044.253.55	373.38
1939–40, Saanich	271.35	115,171.63	424.43
1940–41, New Westminster	611.17	269,354.39	440.71
1940–41, Essondale	2,884.96	1,114,944.32	386.46
1940–41, Saanich	279.95	114,496.86	408.99
1941–42, New Westminster	607.40	265,107.15	436.46
1941–42, Essondale	2,976.62	1,080,329.80	362.93
1941–42, Saanich	286.40	134,961.02	471.23
1942–43, New Westminster	605.17	272,710.60	450.76
1942–43, Essondale	3,042.06	1,111,175.96	365.28
1942–43, Saanich	284.06	140,988.20	496.43

TABLE B.—SHOWING GROSS EXPENDITURE IN PROFIT AND LOSS ACCOUNTS FOR PAST TEN YEARS, 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.
1932–33, New Westminster	90,972.36	1,297.39	153.20	14,444.88	16,520.63	2,033.73	36,925.78	4,203.71	1,624.45	4.00	3,587.67	171,767.80
1932–33, Essondale	281,185.61	7,304.48	719.39	73,354.13	61,954.93	9,224.65	178,739.86	39,554.90	5,808.82	10,691.62	16,741.39	685,279.78
1932–33, Saanich	45,727.11	682.99	86.05	8,056.19	7,461.78	1,248.73	25,414.64	6,545.62	693.39	150.40	4,795.64	100,862.54
1933–34, New Westminster	86,857.05	1,281.12	145.05	14,691.30	15,833.67	1,413.42	31,351.31	4,434.27	1,317.05	109.15	2,562.84	159,996.23
1933–34, Essondale	269,386.37	6,381.38	835.85	76,587.42	61,007.53	8,122.10	171,504.55	37,869.65	6,741.08	9,932.28	13,289.08	661,657.29
1933–34, Saanich	45,511.33	657.99	82.59	7,237.90	1,955.67	1,387.58	23,197.49	7,009.87	475.52	185.90	3,080.45	90,782.29
1934–35, New Westminster	93,115.99	1,411.09	129.51	16,160.22	18,228.45	1,731.96	38,215.48	4,845.86	1,984.74	7.75	5,503.95	181,335.00
1934–35, Essondale	282,045.43	7,355.79	1,269.35	71,604.73	82,780.82	8,521.60	169,518.68	37,545.27	8,883.17	27,786.34	16,716.56	714,027.74
1934–35, Saanich	44,944.27	610.14	92.52	8,082.49	8,384.90	1,845.81	21,613.50	4,487.81	346.35	158.55	5,397.58	95,963.92
1935–36, New Westminster	94,427.34	1,393.43	107.59	18,163.45	23,500.16	1,558.87	42,507.96	7,201.73	1,669.93	5.00	2,782.37	193,317.83
1935–36, Essondale	303,474.46	8,154.63	2,281.23	85,596.00	83,439.53	11,485.80	192,599.94	41,493.01	9,675.72	10,479.22	22,809.81	771,489.35
1935–36, Saanich	45,709.15	621.51	165.38	8,487.44	5,999.83	2,140.96	22,121.91	6,216.93	371.98	267.37	4,506.33	96,608.79
1936–37, New Westminster	104,846.74	1,667.96	450.49	18,750.29	31,638.68	2,015.90	47,990.31	6,919.68	1,592.73	.....	3,244.43	219,117.21
1936–37, Essondale	340,186.56	8,863.05	2,986.73	83,107.14	99,074.30	14,420.55	210,695.72	42,764.92	10,209.22	11,330.35	20,525.90	844,164.44
1936–37, Saanich	49,867.95	551.47	312.51	8,924.06	4,951.60	1,059.50	22,035.44	5,339.29	460.67	26.10	4,541.88	98,070.47
1937–38, New Westminster	113,592.79	1,591.74	366.52	21,599.90	23,147.83	887.34	49,192.98	9,280.94	1,724.62	.....	3,824.05	225,208.71
1937–38, Essondale	397,298.18	9,252.24	4,559.93	88,468.53	97,732.18	16,534.94	229,406.74	46,952.28	12,558.27	8,230.13	23,579.55	934,572.97
1937–38, Saanich	53,587.02	588.03	205.94	8,627.44	5,314.36	964.04	24,552.49	5,181.45	443.53	42.50	3,315.62	102,822.42
1938–39, New Westminster	124,006.36	1,518.58	948.15	24,387.61	24,740.57	4,129.62	53,595.96	10,390.98	2,362.72	.....	5,678.99	251,759.54
1938–39, Essondale	440,321.50	10,219.23	4,724.27	86,800.42	104,140.53	17,534.50	218,690.74	55,483.04	17,663.45	8,742.38	26,531.66	990,851.72
1938–39, Saanich	55,360.23	565.15	188.83	8,910.42	4,390.05	1,062.10	25,075.54	6,472.14	353.39	29.20	4,697.81	107,104.86
1939–40, New Westminster	133,925.99	1,928.44	330.28	24,003.73	27,793.63	7,545.19	50,095.26	7,804.25	3,737.77	2.00	5,870.45	263,036.99
1939–40, Essondale	456,871.25	10,087.68	3,393.48	89,501.08	110,942.70	21,385.28	237,710.79	52,416.03	22,342.31	11,596.07	28,006.88	1,044,253.55
1939–40, Saanich	57,754.10	659.02	278.03	8,385.87	9,754.18	2,068.99	25,225.34	6,931.59	443.66	10.00	3,660.85	115,171.63
1940–41 New Westminster	132,386.53	1,608.75	272.68	25,128.91	24,832.82	9,216.51	52,683.19	14,129.24	3,692.96	.....	5,402.80	269,354.39
1940–41, Essondale	460,268.98	9,175.05	3,653.37	92,831.28	104,110.10	28,397.46	261,418.03	65,609.35	21,626.89	9,716.41	58,137.40	1,114,944.32
1940–41, Saanich	56,456.72	524.78	154.74	8,460.16	9,934.43	1,249.80	28,306.83	5,070.33	436.84	201.05	3,701.18	114,496.86
1941–42, New Westminster	135,708.66	1,170.08	301.15	26,700.86	21,577.59	2,194.44	58,760.40	8,402.80	3,361.89	8.00	6,921.28	265,107.15
1941–42, Essondale	476,303.17	8,893.36	4,194.31	96,972.60	87,444.58	18,973.60	253,680.71	51,219.99	34,865.48	11,247.61	36,534.39	1,080,329.80
1941–42, Saanich	61,683.08	723.51	271.91	10,634.01	10,115.62	884.79	34,867.93	8,324.96	1,309.12	7.50	6,138.59	134,961.02

Above headings discontinued in 1942. *See* new table B 1.

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

Year.	Salaries.	Office Stores and General.	Medical Care.	Nursing and Ward Services.	Dietary.	Light, Water, Heat, and Power.	Laundry.	Cars and Trucking.	Occupational Therapy.	Miscellaneous Expense.	Buildings, Grounds, and General Maintenance.	Total Gross.
New Westminster, 1942–43	$144,927.75	$1,051.58	$1,284.50	$14,235.83	$57,282.00	$29,537.10	$611.05	$244.30	$25.36	$4,466.30	$19,044.83	$272,710.60
Essondale, 1942–43	488,751.46	8,806.79	40,543.88	76,986.24	287,670.62	96,122.55	1,864.26	2,853.32	1,511.39	25,290.38	80,775.07	1,111,175.96
Saanich, 1942–43	66,848.86	907.57	1,565.18	7,623.45	35,659.20	10,010.10	1,004.26	1,153.65	.....	8,879.13	13,756.34	140,988.20

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

Gross operating costs—		
New Westminster	$272,710.60	
Essondale	1,111,175.96	
Saanich	140,988.20	
Gross cost for the three institutions		$1,524,874.76
Less collections remitted to Treasury—		
New Westminster	$15,653.22	
Essondale	232,576.76	
Saanich	13,756.34	
		261,986.32
Net cost for the three institutions		$1,262,888.44

Average daily population for the three institutions	3,931
Gross *per capita* cost, one year	$387.91
Gross *per capita* cost, one day	1.06
Net *per capita* cost, one year	321.26
Net *per capita* cost, one day	0.88

TABLE D.—EXPENSE AND REVENUE STATEMENT OF THE NEW WESTMINSTER HOSPITAL FOR TWELVE MONTHS ENDED MARCH 31ST, 1943.

	Vouchered Expenditure.	Service and Supplies from other Departments.				Inventory Adjustment.		Actual Cost of Operations.	Yearly *Per Capita* Costs.
		Psychopathic.	Headquarters.	Colony Farm.	P.W.D.	Plus on Hand, March 31st, 1942.	Less on Hand, March 31st, 1943.		
Salaries	$155,177.63	$2,213.30	$2,828.94						
Less board and rent credits	15,148.12	54.00	90.00						
	$140,029.51	$2,159.30	$2,738.94					$144,927.75	$239.55
Supplies and operating expenses—									
Office, stores, and general	882.44	36.54	132.60					1,051.58	1.74
Medical care	3,135.57	158.40	29.57			$301.96	$2,341.00	1,284.50	2.12
Nursing and ward services	10,825.27	60.00				25,519.38	22,168.82	14,235.83	23.53
Dietary	37,781.89			$17,836.32		7,508.33	5,844.54	57,282.00	94.68
Light, water, heat, and power	29,495.37	41.73						29,537.10	48.82
Laundry	611.05							611.05	1.01
Cars and trucking	244.30							244.30	.41
Occupational therapy	25.36							25.36	.04
Miscellaneous	4,383.58	81.13	1.59					4,466.30	7.38
Buildings, grounds, and general maintenance					19,422.78	2,374.10	2,752.05	19,044.83	31.48
	$227,414.34	$2,537.10	$2,902.70	$17,836.32	$19,422.78	$35,703.77	$33,106.41	$272,710.60	$450.76
Less revenue, maintenance collections and sundry sales								15,653.22	25.86
Net operating costs								$257,057.38	$424.90

TABLE E.—EXPENSE AND REVENUE STATEMENT OF THE ESSONDALE HOSPITAL FOR TWELVE MONTHS ENDED MARCH 31ST, 1943.

	Vouchered Expenditure.	Service and Supplies from other Departments.				Inventory Adjustment.		Actual Cost of Operations.	Yearly *Per Capita* Costs.
		Psychopathic.	Headquarters.	Colony Farm.	P.W.D.	Plus on Hand, March 31st, 1942.	Less on Hand, March 31st, 1943.		
Salaries	$540,399.16	$11,509.13	$14,710.51	.....	.....	.....	.....	$566,618.80	.....
Less board and rent credits	77,118.54	280.80	468.00	.....	.....	.....	.....	77,867.34	.....
	$463,280.62	$11,228.33	$14,242.51	.....	.....	.....	.....	$488,751.46	$160.67
Supplies and operating expenses—									
Office, stores, and general	9,321.72	190.04	689.57	.....	.....	.....	$1,394.54	8,806.79	2.89
Medical care	41,347.87	823.71	153.78	.....	.....	$14,377.68	16,159.16	40,543.88	13.33
Nursing and ward services	66,060.12	312.00	.....	.....	.....	65,694.12	55,080.00	76,986.24	25.31
Dietary	191,022.73	.....	.....	$92,748.86	.....	34,996.51	31,097.48	287,670.62	94.56
Light, water, heat, and power	97,008.24	217.02	.....	.....	.....	6,852.00	7,954.71	96,122.55	31.60
Laundry	1,864.26	.....	.....	.....	.....	.....	.....	1,864.26	.61
Cars and trucking	3,230.57	.....	.....	.....	.....	.....	377.25	2,853.32	.94
Occupational therapy	1,511.39	.....	.....	.....	.....	.....	.....	1,511.39	.49
Miscellaneous	24,860.23	421.90	8.25	.....	.....	.....	.....	25,290.38	8.32
Total, Provincial Secretary's Department	$899,507.75	$13,193.00	$15,094.11	$92,748.86	.....	$121,920.31	$112,063.14	$1,030,400.89	$338.72
Buildings, grounds, and general maintenance (Public Works Department)	.....	.....	.....	.....	$82,718.49	24,971.62	26,915.04	80,775.07	26.56
	$899,507.75	$13,193.00	$15,094.11	$92,748.86	$82,718.49	$146,891.93	$138,978.18	$1,111,175.96	$365.28
Less revenue, maintenance collections and sundry sales	.....	.....	.....	.....	.....	.....	.....	232,576.76	76.46
Net operating costs	.....	.....	.....	.....	.....	.....	.....	$878,599.20	$288.82

TABLE F.—EXPENSE AND REVENUE STATEMENT OF THE SAANICH HOSPITAL FOR TWELVE MONTHS ENDED MARCH 31ST, 1943.

	Vouchered Expenditure.	Service and Supplies from other Departments.			Inventory Adjustment.		Actual Cost of Operations.	Yearly *Per Capita* Costs.
		Psychopathic.	Headquarters.	P.W.D.	Plus on Hand, March 31st, 1942.	Less on Hand, March 31st, 1943.		
Salaries	$70,021.85							
Less board and rent credits	5,458.84							
	$64,563.01	$1,007.67	$1,278.18				$66,848.86	$235.38
Supplies and operating expenses—								
Office, stores, and general	828.64	17.05	61.88				907.57	3.20
Medical care	1,477.45	73.92	13.81				1,565.18	5.51
Nursing and ward services	11,929.35	28.00			$7,872.36	$12,206.26	7,623.45	26.84
Dietary	37,527.57				7,049.28	8,917.65	35,659.20	125.56
Light, water, heat, and power	11,291.16	19.47			197.61	1,498.14	10,010.10	35.25
Laundry	1,004.26						1,004.26	3.53
Cars and trucking	1,153.65						1,153.65	4.06
Miscellaneous	8,840.53	37.86	.74				8,879.13	31.27
Total, Provincial Secretary's Department	$138,615.62	$1,183.97	$1,354.61		$15,119.25	$22,622.05	$133,651.40	$470.60
Buildings, grounds, and general maintenance (Public Works Department)				$7,541.29	2,055.22	2,259.71	7,336.80	25.83
	$138,615.62	$1,183.97	$1,354.61	$7,541.29	$17,174.47	$24,881.76	$140,988.20	$496.43
Less revenue, maintenance collections							13,756.34	48.43
Net operating costs							$127,231.86	$448.00

Remarks.

	New Westminster.	Essondale.	Saanich.
Total patients in residence, March 31st, 1943	601	3,045	279
Daily average population for year	605	3,042	284
Gross maintenance *per capita* cost, one year	$450.76	$365.28	$496.43
Gross maintenance *per capita* cost, one day	1.23	1.00	1.36
Net maintenance *per capita* cost, one year	424.90	288.82	448.00
Net maintenance *per capita* cost, one day	1.16	.79	1.23

Revenue of Mental Hospitals for Past Ten Years.

1932–33	$144,739.14	1938–39	$209,216.39
1933–34	152,575.60	1939–40	245,837.55
1934–35	152,239.56	1940–41	229,045.45
1935–36	166,367.83	1941–42	238,532.90
1936–37	185,269.93	1942–43	261,986.32
1937–38	207,343.84		

TAILOR'S REPORT, 1942–43.

Provincial Mental Hospital, Essondale.

Uniform clothing—		
1,538¾ yards of uniform serge at $4.35		$6,693.57
Stock—		
37 patients' suits at $22.50	$832.50	
85 patients' coats at $15	1,275.00	
32 heavy canvas camisoles at $5	160.00	
10 heavy canvas camisoles, double-lined, at $6	60.00	
130 khaki shirts, labour only, $2	260.00	
11 khaki overalls, labour only, $3	33.00	
6 khaki special shirts, labour only, $2.75	16.50	
		2,637.00
Alterations—		
60 suits altered at $1	$60.00	
429 coats altered at 50 cents	214.50	
447 pants altered at 40 cents	178.80	
82 vests altered at 40 cents	32.80	
		486.10
Relining—		
21 coats relined at $4.50		94.50
Pressing—		
4,348 coats pressed at 15 cents	$652.20	
4,650 pants pressed at 10 cents	465.00	
2,420 vests pressed at 5 cents	121.00	
		1,238.20
Repairs—		
1,691 coats repaired and pressed at 50 cents	$845.50	
2,286 pants repaired and pressed at 40 cents	914.40	
1,087 vests repaired and pressed at 35 cents	380.45	
1,163 overalls repaired and pressed at 35 cents	407.05	
		2,547.40
		$13,696.77

Provincial Mental Hospital, New Westminster.

Uniform clothing—		
69 uniform suits at $45	$3,105.00	
61 uniform pants at $10	610.00	
		$3,715.00
Stock—		
66 patients' suits at $22.50	$1,485.00	
43 patients' pants at $6.50	279.50	
57 playalls, labour only, at $1.50	85.50	
9 playalls at $2.75	24.75	
8 overall pants at $4	32.00	
1 overall pants at $3.50	3.50	
4 heavy canvas suits at $10	40.00	
1 heavy canvas coat at $5	5.00	
1 heavy canvas coat at $2.50	2.50	
2 heavy canvas sheets at $8.50	17.00	
10 heavy canvas camisoles at $5	50.00	
9 heavy canvas wringers at 75 cents	6.75	
2 repair-bags at $1.50	3.00	
4 working overalls at $4.50	18.00	
90 mattress-covers at $1	90.00	
89 draw-sheets at 75 cents	66.75	
167 blankets rebound at 15 cents	25.05	
		2,234.30
Alterations—		
62 suits altered at $1	$62.00	
436 coats altered at 50 cents	218.00	
511 pants altered at 40 cents	204.40	
102 vests altered at 40 cents	40.80	
		525.20
Relining—		
148 coats relined at $4.50		666.00
Pressing—		
975 coats pressed at 15 cents	$146.25	
1,122 pants pressed at 10 cents	112.20	
729 vests pressed at 5 cents	36.45	
		294.90
Repairs—		
1,647 coats repaired and pressed at 50 cents	$823.50	
2,282 pants repaired and pressed at 40 cents	912.80	
861 vests repaired and pressed at 35 cents	301.35	
1,183 overalls repaired and pressed at 35 cents	414.05	
		2,451.70
		$9,887.10

PROVINCIAL MENTAL HOME, SAANICH.

33 uniform suits at $45	$1,485.00	
31 uniform pants at $10	310.00	
		$1,795.00

STATEMENT OF TAILOR-SHOP, 1942–43.

Production—			
For Mental Hospital, Essondale		$13,696.77	
For Mental Hospital, New Westminster		9,887.10	
For Mental Home, Saanich		1,795.00	
		$25,378.87	
Material on hand, March 31st, 1943		2,778.32	
			$28,157.19
Costs—			
Material on hand, March 31st, 1942		$1,623.03	
Salaries—			
Tailors	$7,980.00		
Seamstresses	3,312.00		
Shirt-maker	80.00		
		11,372.00	
Electric power	$100.00		
Electric light	60.00		
		160.00	
Materials purchased, 1942–43		13,194.87	
			26,349.90
Profit on operations			$1,807.29

SHOEMAKER'S REPORT, 1942–43.

PROVINCIAL MENTAL HOSPITAL, ESSONDALE.

New work—		
1 pair special boots	$10.00	
Repairs—		
780 pairs boots and slippers	1,780.70	
		$1,790.70

PROVINCIAL MENTAL HOSPITAL, NEW WESTMINSTER.

New work—		
1 dozen key-straps	$0.80	
Repairs—		
734 pairs boots and slippers	949.10	
		$949.90

STATEMENT OF SHOEMAKER-SHOP, 1942–43.

Production—		
Essondale	$1,790.70	
New Westminster	949.90	
	$2,740.60	
Material on hand, March 31st, 1943	291.55	
		$3,032.15
Costs—		
Salary of shoemaker	$1,692.00	
Material purchased	896.17	
Light and power	35.00	
Material on hand, March 31st, 1942	144.25	
		2,767.42
Profit on operations		$264.73

PRODUCTION TABLES.

ARTICLES MADE BY FEMALE PATIENTS, PROVINCIAL MENTAL HOSPITAL, NEW WESTMINSTER, YEAR ENDED MARCH 31ST, 1943.

Aprons, nurses'	46	Nightgown skirts	5
Aprons, kitchen	28	Nose and mouth masks	12
Bibs, nurses'	77	Panties	70
Bibs, children's	3	Pillow-slips	421
Belts, nurses'	43	Press-covers	30
Bed-pan covers	12	Princess slips	38
Caps, nurses'	66	Sheets	497
Cuffs, nurses' (pairs)	71	Spreads, crib	18
Curtains (pairs)	21	Table-cloths	6
Dental gowns	6	Towels, dish	324
Diapers	2	Towels, hand	24
Dresses	153	Towels, roller	118
Ironing-board covers	46	Undervests	200
Kimonos	24	Uniform dresses	15
Laundry-bags	2	Uniform waists	57
Mitts (pairs)	10	Uniform skirts	2
Nightgowns	283	Urn-bags	31
Nightgown waists	32		

Articles repaired at Provincial Mental Hospital, New Westminster, Year ended March 31st, 1943.

Female mending-room—	
Aprons, nurses'	155
Aprons, kitchen	369
Bibs, nurses'	47
Bibs, children's	67
Belts, nurses'	5
Bedspreads	127
Blankets	157
Blouses	27
Brassieres	24
Bathing-suits	1
Bed-pan covers	1
Bonnets	1
Bootees (pairs)	1
Camisoles	4
Cuffs, nurses'	17
Curtains (pairs)	8
Dresses	2,406
Diapers	50
Girdles	4
Gloves (pairs)	1
Hose (pairs)	561
Hoovers	31
Isolation gowns	14
Ironing-board covers	46
Kimonos	42
Laundry-bags	7
Nightgowns	2,079
Panties	1,797
Pillow-slips	302
Female mending-room—*Continued.*	
Princess slips	302
Pyjamas, suits	201
Sheets	1,190
Sun-suits	47
Sweaters	447
Table-cloths	30
Towels	473
Table-runners	9
Undervests	1,406
Uniforms, nurses'	79
Male mending-room—	
Aprons, kitchen	68
Blankets	45
Bedspreads	28
Bathing-trunks	18
Combinations	173
Drawers	949
Laundry-bags	9
Nightshirts	253
Pillow-slips	171
Pyjamas	54
Socks (pairs)	3,958
Sweaters	36
Sheets	321
Shirts	900
Towels	212
Undershirts	806
White coats	39

Occupational Therapy, Mental Hospital, Essondale, Year ended March 31st, 1943.

Wood-working Department.

1942.	Cost of Material.	Value.
April	$96.40	$256.10
May	101.80	268.95
June	81.45	207.05
July	60.55	177.20
August	26.30	92.70
September	102.15	243.10
October	62.50	192.95
November	170.60	385.40
December	70.95	182.40
1943.		
January	81.75	203.50
February	148.15	366.35
March	121.05	286.30
	$1,123.65	$2,862.00

OCCUPATIONAL THERAPY, MENTAL HOSPITAL, ESSONDALE, YEAR ENDED MARCH 31ST, 1943—*Continued.*

Upholstery, Weaving, and Basketry Department.

1942.	Cost of Material.	Value.
April	$175.00	$379.25
May	160.65	334.65
June	168.90	356.40
July	270.31	511.06
August	304.90	562.40
September	318.05	622.10
October	271.65	508.75
November	196.25	397.10
December	250.40	559.40
1943.		
January	167.30	406.30
February	270.95	522.95
March	211.25	486.00
	$2,765.61	$5,646.36

Sewing-room—New Garments made by Patients.

Completed work—	
Aprons	70
Blanket	1
Bags, tea and coffee	344
Bags, sterile supply	17
Bags, T.B. isolation	36
Bags, sugar	2
Bags, paper, sand	480
Bags, mending	1
Bags, carpet storage	2
Bags, laundry	10
Bandages, triangular	56
Binders	57
Bloomers	466
Bureau scarves	2
Caps, cooks'	24
Capes, examination	6
Covers, bed-pan	96
Covers, mattress	2
Covers, bench cushion	2
Covers, hot-water bottle	20
Covers, drug-basket	6
Covers, sterile dressing	24
Covers, screen (sets)	4
Chair-back pad	1
Cushions	4
Cushions, hand-woven	6
Cushions, bench	2
Curtains, net	74
Curtains, screen	3
Curtain tie-backs	16

Completed work—*Continued.*	
Dusters	70
Drapes (pairs)	46
Dresses, print	1,231
Dresses, strong	637
Dresses, cotton serge	1
Flower-containers	6
Foot-stools	2
Face-cloths	210
Glove-cases	26
Gowns, X-ray	6
Gowns, night	1,346
Gowns, open-back night	158
Gowns, nurses' T.B.	60
Gowns, isolation	12
Hankies	86
Jackets	117
Jackets, pneumonia	12
Knitted cloths	6
Mops, cloth	5
Mops, floor	21
Panties	622
Pillow-slips	4,105
Pillow-covers	2
Runners, hand-woven	14
Sheets, hospital	3,637
Sheets, hydrotherapy flannel	5
Sheets, nurses'	307
Sheets, lithotomy	8
Serviettes	34
Socks, (pairs)	79

OCCUPATIONAL THERAPY, MENTAL HOSPITAL, ESSONDALE, YEAR ENDED MARCH 31ST, 1943—*Continued.*

Sewing-room—New Garments made by Patients—Continued.

Completed work—*Continued.*

Socks, plaster	3
Socks, lap	12
Shirts, bed	24
Shirts, night	134
Slippers, cloth (pairs)	87
Sweaters, hand-knitted	6
Slips	671
Table-cloths	89
Table-cloths, 6-ft.	19
Table-cloths, 8-ft.	10
Table-cloths, 10-ft.	5
Table-cloths, 12-ft.	17
Table-cloths,15-ft.	34

Completed work—*Continued.*

Table-cloths, damask	58
Table-covers, crochet	4
Tray-cloths	38
Towels, face	1,009
Towels, surgical	112
Towels, hand	20
Towels, tea	2,455
Towels, roller	417
Towels, doctors'	126
Uniforms, dining-room	7
Vests	640
Wash-cloths	234

Nurses' Uniforms (New).

Aprons	819
Bibs	916
Bibs, probationers'	73
Belts	218
Caps	362
Cuffs	201
Uniforms	396

Nurses' Uniforms (Repaired).

Aprons	1,388
Belts	105
Bibs	65
Uniforms	438

Patients' Mending.

Aprons	282
Bags, laundry	6
Bags, mending	1
Bath-mats	10
Barber cloth	1
Binder	1
Blankets	239
Bloomers	542
Coats, suit	1,191
Coats, white	284
Coats, doctors'	31
Covers, hot-water bottle	2
Covers, cushion	3
Dresses, print	1,345
Dresses, strong	1,488
Dresses, night	145
Dresses, isolation	2
Drawers	3,088
Drawers, X-ray	3
Gowns, isolation	712
Gowns, doctors'	2
Gowns, babies'	6
Jackets, pneumonia	11
Jumpers	59
Kimonos	89
Overalls	847
Overalls, white	25
Pants, suit	1,566
Pants, white	7
Pillow-cases	749
Sacks, burlap	161
Shirts, night	528
Shirts, under	3,533
Shirts, top	3,250
Sheets	3,277
Slips	735
Socks	13,485
Spreads	953
Stupe-wringers	5
Towels, bath	417
Towels, roller	49
Towels, hand	18
Towels, tea	7
Table-cloths	137
Tray-cloths	2
Vests, ladies'	740
Vests, men's	250

PART III.—COLONY FARM.

FARM SUPERINTENDENT'S REPORT.

ESSONDALE, B.C., December 6th, 1943.

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

SIR,—Herewith is the financial statement of the operations of Colony Farm, as prepared by the Bursar's office, for the year ended March 31st, 1943.

This has been the most difficult year in the history of the farm. A state brought about by conditions beyond our control, all well known and needing no further comment. Every effort has been put forth to keep up the supply and quality of the food required, but in several instances we have fallen short on both counts, most notable of which were potatoes and, for a time, milk.

The partial failure of the potato-crop, due to a very wet growing season, hence causing blight, which was common throughout the district and brought near famine conditions to the whole of British Columbia. Our total crop of just over 500 tons was some 100 tons or 20 per cent. short. The consequent higher price more than paid for the cost of production, but profit is not our main idea as compared to supplying the food your Institution requires. The shortage in milk-supply increased the cost per 100 pounds and was due simply to the shortage and kind of labour, making it impossible to properly handle the stock, especially at milking-time. From this condition we see very little relief. As far as the herd is concerned it is on the upward trend and we have better cows than ever before—as proven by those handled by experienced men. The kind and quantity of food has been almost as good as previous years on account of going into the year with a good big inventory of feed and at a reasonable price. This will be the last year that this feed condition will obtain as the price is steadily advancing, and now some feeds are from 30 to 50 per cent. higher, while many protein foods are unobtainable; so we must look for further increase in cost of production, and we are unable, to date, to share in milk subsidies granted dairymen. The quality of our dairy product, although still high, has suffered some. There has been a very big demand for high-class breeding stock and we have disposed, at a profit, of all the young bulls, both in this Province and abroad. The health of our herd is excellent.

In the cannery, in spite of the sugar restrictions, we were able to make about the usual pack by changing our procedure to meet changed conditions. This operation is not only profitable but most necessary when such goods are so much in demand and almost unobtainable.

In spite of the unfavourable condition the hog department kept up the usual supply of pork products, but at increased cost of production due to conditions well known to you. This section must have some accommodation prepared for it or we will be in grave danger, from a health point of view and of making a loss. The utilization of the garbage from your ever-increasing population makes this department one of the most essential and profitable ones, but it now needs attention.

Crops of field and garden, except potatoes, were about at par and we are managing to keep quite well in line with both staple and green vegetables.

For the time being our efforts are to produce the needed food for your Institutions rather than doing anything fancy by way of profit.

P. H. MOORE,
Superintendent.

BURSAR'S REPORT ON COLONY FARM.

ESSONDALE, B.C., December 10th, 1943.

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

SIR,—I beg to submit herewith for your consideration balance-sheets, profit and loss statements, and various departmental reports covering the operations of Colony Farm for the year ended March 31st, 1943.

Profit for the year is shown as $35,208.18 and this, reduced by $19,000, estimated as the value of patient-labour, leaves a net profit of $16,208.18, as against a profit of $19,289.43 for the previous year.

Farm expenditure through the Provincial Secretary's Department amounted to $139,061.09 and through the Department of Public Works, for maintenance and repairs of buildings and plant, $10,394.69—a total of $149,455.78. Against this there was remitted to the Treasury Department the sum of $27,367.67 from sale of live stock and produce, leaving a net expenditure of $122,088.11. An increase in inventories has further reduced the net farm cost to $120,979.87, and this figure has been absorbed into the Essondale and New Westminster statements as a part of our *per capita* cost; $110,585.18 as a charge against dietary and $10,394.69 against buildings, grounds, and general maintenance.

The Essondale hospital was supplied, during the year, with produce and services to a value of $134,531.80 and the New Westminster institution to a value of $24,693.66, making a total of $159,225.46. Tables setting forth particulars are to be found in the reports.

Field crops; the hog department; orchard and truck-garden; calves department, and the fruit and vegetable cannery were the chief sources of profit.

Pasteurized milk was supplied at a cost of 24.9 cents per gallon as against 21.2 cents in 1941–42; increase due to high price of feed, and will likely be worse.

Full particulars may be had from the departmental profit and loss and other statements making up the year's report.

Respectfully yours.

GOWAN S. MACGOWAN,
Bursar.

BALANCE-SHEET, COLONY FARM.

Year ended March 31st, 1943.

Assets.

Land Account—			
Colony Farm		$117,484.86	
Wilson Ranch		108,164.35	
			$225,649.21
Buildings and plant			251,643.38
Water system			4,411.25
Bridge			17,535.89
Fencing, pavement, etc.			68,818.67
Inventories—			
Equipment		$25,803.00	
Bulls		3,625.00	
Cows		42,225.00	
Yearlings		8,540.00	
Calves		1,138.06	
Work-horses		4,405.00	
Hogs		16,641.00	
Feed		16,231.56	
Gasoline		62.44	
Orchard and truck-garden		12,276.00	
			130,947.06
Accounts receivable			3,023.55
Growing Crops Apportionment Account			3,474.78
			$705,503.79

Liabilities.

Surplus Account			$415,584.35
Profits to March 31st, 1942		$273,711.26	
Profits for year 1942–43	$35,208.18		
Less patient-labour	19,000.00		
		16,208.18	
			289,919.44
			$705,503.79

PROFIT AND LOSS ACCOUNT.

YEAR ENDED MARCH 31ST, 1943.

Department.	Debits.	Credits.	Loss (Deaths and Destroyed).	Loss.	Gain.
Dairy and herds	$61,040.77	$63,360.17			$2,319.40
Cows	7,852.50	10,701.52	$697.00		3,546.02
Calves	1,174.30	6,413.28	76.40		5,315.38
Yearlings	1,900.50	3,334.07			1,433.57
Bulls		633.80			633.80
Work-horses, sales and deaths	290.00	200.00		$90.00	
Work-horses, Labour Account	15,195.58	14,305.30		890.28	
Hogs	36,657.74	56,592.46			19,934.72
Cannery	22,384.73	26,400.38			4,015.65
Orchard and truck-garden	17,463.47	25,275.15			7,811.68
Tractor	1,582.84	1,650.00			67.16
Truck	1,858.21	2,024.50			166.29
Farm maintenance	32,124.75	858.92		31,265.83	
Field crops and pasturage	15,354.86	38,338.88			22,984.02
	$214,880.25	$250,088.43	$773.40	$32,246.11	$68,227.69
					32,246.11
Profit on operations (exclusive of loss from deaths, destroyed stock, and patient-labour)					$35,981.58
Deaths and destroyed stock				$773.40	
Patient-labour				19,000.00	
					19,773.40
Profit for year					$16,208.18

DAIRY AND HERDS DEPARTMENT.

Profit and Loss Account, March 31st, 1943.

Expenses.

Total expense for year		$61,040.77

Production.

Dairy produce supplies	$60,860.17	
Credit for manure	2,500.00	
		63,360.17
Profit for year		$2,319.40

Production and Costs Account, March 31st, 1943.

Dairy—		
Salaries and upkeep	$2,143.63	
Fuel	370.00	
		$2,513.63
General herd—		
Salaries and upkeep	$23,647.88	
Fuel	33,496.76	
Pasturage	1,382.50	
		58,527.14
		$61,040.77
Less allowance for manure		2,500.00
		$58,540.77

Milk Production for Year 1942–43.

	Production. Lb.	Cost.
1942.		
April	230,717	
May	241,505	
June	222,938	
July	224,862	
August	210,743	
September	188,990	
October	188,287	
November	181,580	
December	173,693	
1943.		
January	161,192	
February	153,287	
March	171,783	
	2,349,577	$58,540.77

Average cost of production, pasteurizing, etc., 24.9 cents per gallon.

MATURE COW DEPARTMENT.

Profit and Loss Account, March 31st, 1943.

	Asset Value.	Selling Price.
5 cows died	$725.00	$28.00
29 cows sold	3,777.80	3,934.21
24 cows butchered	3,349.70	3,586.41
Gain on inventory		3,152.90
	$7,852.50	$10,701.52
		7,852.50
Profit		$2,849.02

CALVES DEPARTMENT.

Profit and Loss Account, March 31st, 1943.

	Asset Value.	Selling Price.
7 calves died	$29.90	
4 calves destroyed	46.50	
49 calves sold	937.40	5,680.00
22 calves vealed	160.50	489.10
Hides sold		44.18
Manure, credit		200.00
	$1,174.30	$6,413.28
		1,174.30
Profit		$5,238.98

YEARLING DEPARTMENT.

Profit and Loss Account, March 31st, 1943.

	Asset Value.	Selling Price.
3 yearlings butchered	$246.70	$243.07
21 yearlings sold	1,653.80	2,590.00
Manure, credit		510.00
	$1,900.50	$3,334.07
		1,900.50
Profit		$1,433.57

BULL DEPARTMENT.

Profit and Loss Account, March 31st, 1943.

	Asset Value.	Selling Price.
Gain on inventory, profit		$633.80

WORK-HORSE DEPARTMENT.

SALES AND DEATHS ACCOUNT, MARCH 31ST, 1943.

	Asset Value.	Selling Price.
2 horses sold	$200.00	$200.00
Loss on inventory	90.00	----------
	$290.00	$200.00
	200.00	
Loss	$90.00	

WORK-HORSE LABOUR ACCOUNT, MARCH 31ST, 1943.

Salaries and upkeep	$11,011.46
Feed and pasturage	4,184.12
	$15,195.58
Less credit for manure	250.00
	$14,945.58
Horse-labour charged to crop and other departments @ 35 cents per hour	14,055.30
Loss	$890.28

NOTE.—Against cost of $14,945.58, 40,158 hours of horse-labour were performed at a cost of 37.2 cents per horse-hour.

HORSE-LABOUR PERFORMED, MARCH 31ST, 1943.

	Hours.	Cost.
1942.		
April	3,577	----------
May	3,294	----------
June	3,447	----------
July	3,669	----------
August	3,694	----------
September	2,987	----------
October	3,297	----------
November	3,293	----------
December	3,140	----------
1943.		
January	2,902	----------
February	3,290	----------
March	3,568	----------
	40,158	$14,945.58

HOG DEPARTMENT.

Profit and Loss Account, March 31st, 1943.

Receipts.

By sales—		
Live hogs	$8,213.34	
Pork supplied to Essondale Hospital	27,815.98	
Pork supplied to New Westminster Hospital	3,322.14	
By credit for manure	600.00	
Inventory, March 31st, 1943, hogs	16,641.00	
		$56,592.46

Expenses.

Salaries and upkeep	$5,355.23	
Feed	16,803.56	
Horse-labour	161.05	
Truck	509.00	
	$22,828.84	
Inventory, March 31st, 1942, hogs	13,828.90	
		36,657.74
Profit		$19,934.72

CANNERY.

Profit and Loss Account, March 31st, 1943.

Production.

Supplies to Mental Hospital, Essondale	$22,233.40	
Supplies to Mental Hospital, New Westminster	4,166.98	
		$26,400.38

Expenses.

Repairs	$393.25	
Salaries	3,165.00	
Sugar, spices, etc.	3,018.78	
Cans, crates, and containers	4,621.85	
Fruit and vegetables	8,959.85	
Truck-haulage	226.00	
Fuel	800.00	
Light, power, and water	1,200.00	
		22,384.73
Profit		$4,015.65

ORCHARD AND TRUCK-GARDEN.

PROFIT AND LOSS ACCOUNT, MARCH 31ST, 1943.

Receipts.

Produce sold	$841.20	
Produce supplied to Essondale Hospital	11,302.40	
Produce supplied to New Westminster Hospital	60.00	
Produce supplied to Cannery	795.55	
Inventory, March 31st, 1943	12,276.00	
		$25,275.15

Expenses.

Salaries, seeds, etc.	$3,110.90	
Horse-labour	2,195.20	
Truck-haulage	10.50	
Tractor-work	158.00	
Manure and fertilizer	957.87	
Inventory, March 31st, 1942	11,031.00	
		17,463.47
Profit		$7,811.68

FIELD CROPS AND PASTURAGE.

Profit and Loss Account, March 31st, 1943.

	Potatoes.	Oats and Straw.	Hay.	Ensilage.	Carrots.	Roots.	Onions.	Pasturage.	Beets.	Wheat.	Flax.	Total.
Plough and disk	$292.80	$137.50	.....	$189.00	$24.00	$102.00	$16.50	.....	$12.00	$16.00	$9.00	.....
Manure	2,720.10	.....	$466.55	633.10	168.00	464.20	50.50	$1,518.35	24.00	.....	7.00	.....
Fertilizer and spray	467.15	115.85	73.70	108.85	7.10	163.00	21.30	307.65	.....	.....	.....	.....
Seed and seeding	1,954.92	150.70	248.35	69.60	23.75	176.70	65.20	520.35	26.00	12.00	10.20	.....
Cultivate and harrow	369.40	7.00	.....	88.10	42.80	150.20	40.00	36.00	35.00	.....	.....	.....
Harvest and haul	686.25	288.00	265.30	1,055.65	52.00	259.96	25.50	.....	54.00	21.00	24.90	.....
Thresh	.....	65.25	.....	.....	.....	.....	.....	.....	.....	7.00	11.00	.....
Bale	.....	90.03	307.55	.....	.....	.....	.....	.....	.....	.....	.....	.....
Cost of crop	$6,490.62	$854.33	$1,361.45	$2,144.30	$317.65	$1,316.06	$219.00	$2,382.35	$151.00	$56.00	$62.10	$15,354.86
Value of crop	23,811.88	1,432.32	2,574.69	2,277.00	1,380.02	2,978.83	556.25	2,642.50	570.79	69.60	45.00	38,338.88
Profit	$17,321.26	$577.99	$1,213.24	$132.70	$1,062.37	$1,662.77	$337.25	$260.15	$419.79	$13.60	$17.10*	$22,984.02
Acreage	56.00	41.00	55.75	92.00	3.75	16.00	2.50	264.25	1.50	3.00	2.00	.....
Yield (tons)	512.13	37.06† 54.27§	102.98	759.00	70.34	378.82	7.40	.....	22.41	1.65‡ 3.00§	0.60	.....
Yield per acre (tons)	9.15	0.90† 1.32§	1.85	8.25	18.75	23.68	2.96	.....	14.94	0.55‡ 1.00§	0.30	.....
Cost per ton	$12.67	$15.73† 5.00§	$13.22	$2.83	$4.52	$3.47	$29.59	.....	$6.74	$24.85‡ 5.00§	$103.50	.....

* Loss. † Oats. ‡ Wheat. § Straw.

TRACTOR.

Profit and Loss Account, March 31st, 1943.

1,650 hours' work		$1,650.00
Expenses.		
Salaries and upkeep	$1,470.43	
Gasoline and oil	112.41	
		1,582.84
Profit		$67.16

TRUCKS.

Profit and Loss Account, March 31st, 1943.

2,024½ hours' work		$2,024.50
Expenses.		
Salaries and upkeep	$1,589.85	
Gasoline and oil	268.36	
		1,858.21
Profit		$166.29

GENERAL EXPENSES OF MAINTENANCE AND ADMINISTRATION.

Profit and Loss Account, March 31st, 1943.

Salaries and vouchers	$17,836.64	
Horse-labour	557.90	
Truck-work	219.00	
Tractor-work	100.50	
Gasoline, oil, etc.	229.15	
Fuel	87.05	
Drugs, etc.	247.89	
Sundry	33.00	
		$19,311.13
Proportion, Headquarters expense	$2,418.93	
General repairs through Public Works Department	10,394.69	
		12,813.62
		$32,124.75
Less sundry credits		858.92
		$31,265.83

MISCELLANEOUS STATEMENTS, INVENTORIES, ETC.

Mental Hospital, Essondale—Produce supplied by Colony Farm for Year ended March 31st, 1943.

Dairy produce—		
Milk, 1,263,790 lb.	$35,386.12	
Cream, 3,906 lb.	781.20	
Table cream, 66,121 lb.	6,622.10	
		$42,789.42
Meats—		
Veal, 2,486 lb.	$489.10	
Beef, 22,363 lb.	3,748.67	
Hearts, beef, 112½ lb.	11.25	
Livers, beef, 236 lb.	42.48	
Tongues, beef, 113 lb.	18.08	
Fresh pork, 157,026 lb.	27,479.68	
Pork plucks, 3,363 lb.	336.30	
		32,125.56
Fruits and vegetables—		
Fresh	$32,089.89	
Canned	22,233.40	
		54,323.29
Sundries—		
Horse-labour	$5,040.00	
Truck-work	15.00	
Miscellaneous	238.53	
		5,293.53
		$134,531.80

Mental Hospital, New Westminster—Produce supplied by Colony Farm for Year ended March 31st, 1943.

Dairy produce—		
Milk, 283,830 lb.	$7,947.24	
Cream, 791½ lb.	158.30	
Table cream, 10,860 lb.	1,086.00	
		$9,191.54
Meats—		
Fresh pork, 18,769 lb.	$3,284.69	
Pork plucks, 374½ lb.	37.45	
		3,322.14
Fruits and vegetables—		
Fresh	$6,289.60	
Canned	4,166.98	
		10,456.58
Sundries—		
Horse-labour	$1,470.00	
Miscellaneous (straw, bran, etc.)	198.40	
Truck-work	47.00	
Tractor-work	8.00	
		1,723.40
		$24,693.66

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

Accounts Receivable, March 31st, 1943.

Sundry amounts due from live stock, etc., sold	$3,023.55

Remittances to Treasury.

Sundry remittances to Treasury during year 1942–43 in payment of live stock and produce	$27,367.67

Summary of Equipment Inventories, March 31st, 1943.

Equipment in dairy	$4,444.50
Equipment in cannery	2,722.70
Horse and cattle barns and piggery	3,135.00
Farm implements	11,188.80
Pumping-stations and land-clearing	3,186.00
Butcher-shop	196.00
Carpenter-shop	435.00
Blacksmith-shop	495.00
	$25,803.00

Orchard and Small Fruits.

Apple-trees	$1,549.00	
Pear-trees	1,767.00	
Cherry-trees	554.00	
Prune-trees	1,752.00	
Plum-trees	1,967.00	
Strawberry-plants	300.00	
Raspberry-canes	2,000.00	
Rhubarb clumps	1,500.00	
Currant bushes	450.00	
		$11,839.00
Bees and bee-keeping supplies		437.00
		$12,276.00

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