ANNUAL REPORT

—ON THE—

PUBLIC HOSPITAL FOR THE INSANE

—OF THE—

PROVINCE OF BRITISH COLUMBIA

—FOR THE—

YEAR 1907.

THE GOVERNMENT OF
THE PROVINCE OF BRITISH COLUMBIA

PRINTED BY
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1908.

REPORT

ON THE

PUBLIC HOSPITAL FOR THE INSANE.

1907.

To His Honour

The Lieutenant Governor of the Province of British Columbia.

MAY IT PLEASE YOUR HONOUR:

The undersigned respectfully submits herewith the Annual Report of the Medical Superintendent of the Public Hospital for the Insane for the year 1907.

HENRY ESSON YOUNG,

Provincial Secretary.

Provincial Secretary's Office,

February, 1908.

OFFICERS.

Medical Superintendent:
C. E. DOHERTY, M. D., C. M.

Assistant Medical Superintendent:
J. G. McKAY, M. D., C. M.

Bursar:
M. J. KNIGHT.

Steward and Storekeeper:
R. REES.

Engineer:
HEWISON STOUT.

Clerk.:
T. H. CAMBRIDGE.

Matron:
MARIA FILLMORE.

Chaplains:
R. LENNIE. E. MAILLARD, O. M. I.

Chief Male Attendant:
GILBERT MATTHEWSON.

Matron and Chief Female Attendant:
MARIA FILLMORE.

Carpenter:
J. D. HOPKINS.

Plasterer and Mason:
EDWARD FRITZGERALD.

Farmer:
E. B. STINCHCOMBE.

Gardener:
W. T. L. HOUSE.

Tailor:
W. F. BEGGS.

Shoemaker:
D. McQUARRIE.

Laundryman:
J. HARGIE.

REPORT

OF THE

MEDICAL SUPERINTENDENT OF THE PUBLIC HOSPITAL FOR THE INSANE, NEW WESTMINSTER, B. C.

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FOR THE YEAR ENDING 31ST DECEMBER, 1907.

To the Honourable
The Provincial Secretary,
Victoria, B. C.

SIR,—I have the honour, as Medical Superintendent, to submit to you herewith the Thirty-sixth Annual Report of the Public Hospital for the Insane at New Westminster, B.C., for the year 1907, embracing a full account of all operations of that Institution for the year, together with a record of the movements of the Hospital population, and an accurate account of the revenues and expenditures for the same period.

ADMISSIONS.

In the matter of admissions, the past year has far surpassed any previous year, 221 patients having been admitted, an increase of 71 over the year 1906. Of these 168 were males and 53 females.

I might say here, under the heading of admissions, that the most notable result of the past year in connection with our Hospital has been the ratio of cases reported as recovered, and also the reduced duration of treatment. These results may be ascribed, partly, to the larger proportion of cases of the recoverable class, but to a greater extent to the fact that the general medical practitioners of the Province have come to recognise insanity in its incipient stage, and have also learned the advisability of an early commitment to a Hospital where their patients can receive proper care and treatment. There are still a few physicians in this Province who, to the detriment of their mental cases, conflict the term Hospital for the Insane with that of a Mad-House, and who imagine that, in committing a patient to our Hospital, they are turning him over to gaolers, there to remain for years, or to soon die of exhaustion as a result of his mania.

It may be stated as a principle and followed as a rule, that if a patient, though seriously threatened with mental disease, is yet disposed to fairly co-operate with medical advice, and in other respects will do what is deemed necessary for proper treatment, is not dangerous to himself or to others, and, above all, possesses means for providing the necessary care and comforts, removal from home may not be essential. On the other hand, if the patient is unwilling to conform to any systematic and persistent course of treatment or control, has delusions about members of his family or others, is suspicious of food and personal attendants, so that danger of violence exists, and all intelligent treatment is suspended, the next and only proper resort is committal to a Hospital, a proceeding that not only has the sanction of the law, but also that of experience and humanity.

CAUSES.

A. *Heredity.*—Among the general predisposing causes, heredity has, as usual, played a very important part, as you will notice when you refer to table No. 14. Every attempt has been made to secure for our case-books accurate data in regard to hereditary predisposition, but in many cases we have been frustrated in these endeavours, not only by patients themselves, but also in some cases by relatives. The doggedness with which members of some neurotic families will deny the heredity of insanity to the physician is only equalled by the readiness with which they divulge it.

B. *Alcoholic excess.*—During the past year alcohol has been a more potent cause of insanity in the cases admitted here than formerly. That immoderate use of alcohol tends to grave vascular changes and insanity cannot be denied, but I have found in many cases that heredity was so closely connected with alcoholism that it was impossible to arrive at any approximately correct conclusions as to the share each should take in the causation, for it should be borne in mind that drunkenness is almost as often an early symptom as it is a cause of insanity; especially is this true in cases of general paresis.

C. Moral causes, such as domestic troubles, mental shock, religious excitement, etc., have had victims.

D. Developmental and critical periods.

E. Exhaustion following wasting diseases.

F. Masturbation and sexual excess.

G. Original causes, as softenings, senile wastings, apoplexies, etc., have contributed largely in the production of our cases.

DISCHARGES.

During the year 91 patients were discharged, an increase of 12 over the preceding year.

In classifying the discharged, only those are recorded as cured who, in our opinion, made permanent recoveries, and wherever a doubt existed the case was placed in the list of improved.

During the past year we have detained in the Hospital, with good results, many improved cases, in the hope that we would obtain a permanent cure, but I am sorry that in a few instances our motive was misinterpreted, as the relatives seem to entertain the erroneous impression that the detention of the patient was unnecessarily prolonged and that our discharges were not regulated by any particular rule or principle. It is beyond human ken to determine absolutely the perplexing question that arises when application is made for the discharge of a patient, who may have at one time shown a marked improvement, and then for a considerable period has remained in a stationary condition. There is the uncertainty whether the patient is to improve or to begin a retrograde movement. In all cases where the outcome was obscure, we did not hesitate to perform our duty in refusing to approve suggestions to remove the patient, while on the other hand, in cases which showed marked improvement and where we considered that convalescence would be hastened by removal, we invariably assumed the responsibility and advised that the patient be taken care of by relatives.

ESCAPES.

During the past year 14 patients eloped. Of this number 11 were parole patients, and at the time of escaping were almost well. All, with one exception, were afterwards heard from; 4 of the 14 are now in other institutions; 5 are earning their livelihood in this country; while the other 4 are in the United States.

ASSAULTS, SUICIDES AND ACCIDENTS.

We are very pleased, indeed, to be able to report that, as a result of admirable diligence on the part of nurses and attendants, we have no homicides or suicides to report. On the other hand, two accidents did occur, but in each case the Coroner decided that no blame was attachable to the Institution or its officers.

TREATMENT.

General Care of Patients.

As many have not a clear idea of how the insane are cared for, I will briefly outline some of our general methods.

Visitors who go through the Institution sometimes ask to see the cells where inmates are kept, and manifest great surprise when told that there are no cells in the entire buildings. The inexperienced, when bringing a patient here with the aid of several assistants, the patient shackled hand and foot, are often astonished to see all restraints removed in the front office and one attendant take him to the ward, manifesting no fear or misgiving.

When our patients are seen walking on the grounds by the hundreds, or sitting in the shade of trees during warm weather, it is often asked if there are not many whose mental condition will not permit them to be taken out of the buildings, and they are surprised to learn that none are denied the benefits of open-air exercise, except those whose physical condition will not permit. The partially helpless will often be seen on the lawn or in the shade of trees near the buildings.

All patients are regarded and treated as persons who are sick, and our treatment suited to the individual cases, according to their several needs, in an earnest effort to restore each to his normal condition. Kind and humane treatment is enforced in every department; mechanical restraint of all kinds has been abolished; the physically sick receive special diet according to their needs; all engage in judicious open-air exercise, both winter and summer, while everything is done, during leisure hours, to divert the patient from his trouble.

In every respect, in the treatment of our patients, we have endeavoured to proceed along lines of practice now established in modern Hospitals for the Insane. Our patients are all classified. After a sojourn in the receiving ward, the curable are segregated from the incurable, the feeble and infirm are sent to special quarters, while the convalescents have quiet and handsome living quarters with well furnished libraries, reading and amusement rooms.

With all acute cases, absolute rest in bed is enforced, and they receive every care, treatment and attention that the sick should receive. The modern hydrotherapeutic apparatus recently installed for the treatment of these cases is found to be very beneficial.

In the matter of exercise and fresh air, we have been very particular. Every day, winter or summer, weather permitting, all patients who are not physically incapacitated are compelled to take exercise in the open air, both morning and afternoon. Except during the hot summer weather, regular concerts and dances are held for the patients. These are much enjoyed, and we have to thank the very kind citizens who have not only been willing but anxious to help us in this matter.

CHANGES IN STAFF.

The personnel of the staff has changed very little during the year, a few attendants having resigned, and, with one exception, all for reasons quite satisfactory.

Dr. William Workman, who had very ably filled the position of Assistant Medical Superintendent for three years, resigned on account of ill-health. He had been an excellent officer, and we all trust that he may soon recover.

Dr. J. G. McKay, who succeeded Dr. Workman, is a most capable and conscientious officer. His entry into the service has given us a man exceptionally well adapted for Institution work. The Government and the Hospital are to be congratulated on Dr. McKay's appointment.

The appointments to our staff during the year to fill newly created positions were that of Thos. Cambridge as clerk, and the Rev. Father Maillard, O.M.I., as R. C. chaplain.

FARMS AND GARDEN.

During the year every square rod of available land was cultivated, our crop of fruit and vegetables being sufficient to carry us through at least ten months of the year. Mr. House, our gardener, and Mr. Stinchcombe, our farmer, are to be congratulated on the results accomplished in these departments.

The following will show accurately the crop raised :—

Garden Produce, Vegetables.

Beans string	615 lbs. @ 5c.,	$ 30 75
Beets	10,234 " @ $20 ton	102 34
Cabbage	7,738 " @ 50 "	213 45
Carrots	55,627 " @ 20 "	556 27
Cauliflower	234 " @ 20c. " lb.	18 40
Celery	40 doz. @ 25c. doz.	16 00
Cucumber	12 " @ 30c. "	3 60
Leeks	848 lbs. @ 2½c. lb.	21 20
Lettuce	90 doz. @ 30c. doz.	28 50
Onions	929 lbs. @ 2½c. lb.	23 22
Peas, green	1,967 " @ 6c. "	118 02
Parsnips	5,800 " @ $20 ton.	58 00
Potatoes	9,283 " @ 25 "	116 03
Radishes	1,304 bunches @ 3c.,	39 12
Rhubarb	1,864 lbs. @ 6c. lb.	111 84
Spinach	30 " @ 7c. "	2 10
Squash	240 " @ 4c. "	9 60
Tomatoes, ripe	1,367 " @ 10c. "	136 70
do green	531 " @ 3c. "	15 93
Turnips	2,900 " @ $20 ton.	290 00
		$1,911 07

Garden Produce, Fruit,

Apples	26,113 lbs. @ 75c. box.	$489 55
Blackberries	254 " @ 6c.	15 24
Cherries	556 " @ 8c.	44 48
Currants, black	125 " @ 8c.	10 00
do red	1,252 " @ 7c.	87 64
Gooseberries	443 " @ 6c.	26 58
Peaches	735 " @ 10c.	73 50
Pears	2,730 " @ 50c. box.	34 00
Plums	1,036 " @ 3c.	31 08
Raspberries	474 " @ 8c.	37 92
Strawberries	1,281 " @ 25c. crate.	133 45
		$983 44

Farm.

Potatoes	35 tons @ $25.	$ 875 00
Pork	1,542 lbs. used at Institution.	124 00
Pork	1,039 " sold.	84 00
Chickens	63 @ 60c.	37 80
Eggs	464 doz. @ 50c.	232 00
		$1,352 80

IMPROVEMENTS.

Since assuming charge of this Institution my every effort has been made to divide the work into departments, and thus dignify as much as possible the position of the one who has the work in charge.

There are now operating in all 14 departments, each with a separate head, and that individual alone is held responsible for the operation and results in his particular department, and while I have tried to be fair and honest with every employee working under me, I have earnestly insisted that all should do their full duty. I have to thank the Members of the Government for the fact that not even a taint of political favouritism exists to hamper the proper management of the Institution, and if any unworthy employee still remains on our staff, I myself am to blame for the fact; but I can assure you that I have retained only those men and women who, in my opinion, have been willing to devote their entire energy to the best interests of the Institution and its patients.

In the matter of remunerating such employees as mentioned above, I hold that they should receive salaries sufficiently large to induce them to make of their occupation a permanent profession, and also sufficiently large to attract intelligent men and women to the service.

The Medical Superintendent who states that fairly paid intelligent attendants are a source of unrest and agitation in an Institution, and are not calculated to do better work than the poor incapable specimens seen in Institutions where starvation salaries are paid, and even advocated by the Superintendents, can only prove to me that the man in charge is either afraid of intelligent association in the care of his patients or has poor judgment in selecting and retaining his men, or, on the other hand, does not know what he is talking about, but still talks because he himself is paid handsomely for talking; for, sir, if you will look carefully over the statistics of certain Institutions where beggarly salaries are advocated for the under-employee, you will, in most instances, notice that the heads of such Institutions are not forgetting themselves.

The improvements completed during the past year have been more extensive than in former years. Two new wards have been completed, one of which is already occupied, while the other is now being furnished and rendered ready for habitation. These two wards provide an extra accommodation for about 80 patients. B, C, D, and E Wards were completely overhauled. In each case it was found necessary to provide new floors, the dormitories, single rooms and day rooms were re-plastered and re-painted, while burlap was substituted for wainscoting in B Ward.

On our receiving ward a complete system of hydrotherapeutic apparatus was installed; a douche room, 17x12, with concrete basin and lattice floor, was provided and furnished with a shower needle bath, continuous bath, perineal spray, shampoo table and the necessary controller tables. The cabinet room which is also 17x12, with mosaic tile flooring and newellite tile wainscoting, is furnished with an electric cabinet, steam dry cabinets and massage tables, while the continuous flowing baths with their controllers were installed in an adjacent room of sufficient size.

At a cost slightly under $1,500, a new piggery, sufficiently large to accommodate 120 hogs, was completed during the year. The building, which is 106 feet long by 50 feet wide, includes a slaughter house and boiler room, and stands on a stone foundation, while the floors are cement throughout.

As an Institution the size of this Hospital must necessarily have a large amount of refuse suitable for hogs, the industry is a very paying one, and with sanitary quarters such as we now

have at our disposal, no offensive smells or other inconvenience is experienced, while a very interesting occupation is afforded for a large number of patients. All stockmen and others interested in modern piggeries are invited to inspect our building, which is conceded to be the best in Western Canada.

OTHER IMPROVEMENTS.

Steady progress has been made during the year in our improvement on grounds and outbuildings, while in the matter of general repair we are now in better shape than ever before. Great credit is due our staff of mechanics; they have all worked industriously and intelligently.

COLONY FARM.

A large party of patients have worked continuously during the past year clearing the land at Colony Farm, a fine site comprising some 20 acres is now ready for buildings, and when the necessary ditching and draining has been completed, shade and ornamental trees will be planted.

EXPENDITURE.

In the matter of expenditure, our per capita cost of maintenance was $178.59, with one exception the lowest in our history, notwithstanding the fact that contract prices of all supplies had advanced at least twenty per cent. Had the price of these articles remained the same as during the previous year, we would, with the economy practised, have brought our per capita rate down to at least $165.

In considering the matter of economy, we have in no way deprived our patients; they are well clothed and receive an ample and well assorted supply of good, nutritious food, our diet sheet comparing very favourably with that of the better Eastern Institutions. In homelike comforts and general welfare of patients, no public institution that I have ever had the pleasure of visiting surpasses that of British Columbia.

The following tables will show accurately the expenditure, and the per capita cost of maintenance at this Institution since it was first founded, as well as a complete analysis of the same :—

TABLE A.

Showing the average number of patients in residence each year, the total amounts spent for maintenance and the per capita cost.

Year.	Average number in residence.	Maintenance expenditure.	Per capita cost.
1872 (81 days)	16.57	$ 2,265 25	$616 00
1873	16.07	7,841 94	487 98
1874	16.76	8,232 41	491 20
1875	27.42	9,892 38	360 77
1876	36.41	12,558 18	344 91
1877	34.61	12,917 17	373 26
1878	36.52	13,985 05	382 93
1879	38.17	10,253 72	268 63
1880	45.42	10,552 18	232 32
1881	47.18	10,691 76	226 62
1882	47.86	11,343 65	237 02
1883	48.73	11,829 11	242 75
1884	48.70	11,843 94	243 20
1885	54.67	15,555 87	284 54
1886	59.11	15,334 43	259 42
1887	73.55	15,945 22	216 70
1888	79.43	16,261 06	204 72
1889	71.30	15,657 79	219 60
1890	78.78	17,577 80	223 13
1891	119.87	21,757 03	181 50
1892	125.24	23,518 37	187 80
1893	133 92	25,904 98	193 36
1894	148.64	26,495 83	178 25
1895	162.97	31,587 89	193 83
1896	171.43	32,001 40	186 67
1897	188.91	36,224 76	191 75
1898	216.53	46,420 25	214 38
1899	226.44	54,917 45	242 52
1900	243.24	59,349 20	244 00
1901	269.56	55,406 08	205 54
1902	296.62	55,345 65	186 59
1903	332.23	59,353 57	178 65
1904	351.55	66,052 76	187 89
1905	340.90	63,342 07	185 80
1906	374 57	66,596 69	177 79
1907	419.24	74,874 64	178 59

TABLE B.

Showing analysis of the per capita cost.

Year.	Salaries.	Provisions.	Clothing.	Fuel and Light.	Furniture.	Medicines.	Miscellaneous.	Total.
1872.....	$279 38	$184 03	$55 81	$22 44	$15 55	$10 18	$49 30	$616 69
1873.....	221 48	166 81	14 55	23 65	21 59	7 74	32 16	487 98
1874.....	231 10	152 10	22 07	23 98	28 36	7 78	25 81	491 20
1875.....	153 82	113 40	13 98	16 88	25 45	6 73	30 51	360 77
1876.....	143 34	114 45	18 68	22 75	17 90	2 86	24 93	344 91
1877.....	177 15	126 75	20 69	4 66	20 75	3 74	19 52	373 26
1878.....	176 16	124 23	30 43	13 94	7 20	9 16	21 82	382 93
1879.....	134 27	95 10	3 25	15 91	6 39	6 31	7 40	268 63
1880.....	111 84	87 71	5 74	14 06	6 00	3 63	3 34	332 32
1881.....	112 44	81 14	6 86	12 73	5 55	2 56	5 34	226 62
1882.....	121 51	84 52	7 05	12 30	4 54	3 49	3 61	237 02
1883.....	123 81	92 56	6 03	11 04	4 26	2 24	2 82	242 75
1884.....	124 02	90 64	7 03	12 43	4 14	2 77	2 18	243 20
1885.....	169 05	84 33	6 33	15 05	3 90	2 93	2 95	284 54
1886.....	159 03	69 35	5 49	16 20	3 72	1 59	4 04	259 42
1887.....	127 80	59 10	5 88	15 38	3 88	93	3 81	216 78
1888.....	118 34	60 47	4 41	13 90	3 11	2 09	2 40	204 72
1889.....	131 76	59 11	7 20	12 93	4 13	2 07	2 46	219 60
1890.....	121 54	62 77	9 02	17 31	4 00	1 29	7 19	223 12
1891.....	88 35	54 79	3 83	20 43	3 40	1 89	8 81	181 50
1892.....	94 25	56 74	4 69	20 53	3 35	1 80	6 42	187 80
1893.....	95 50	53 55	5 43	22 60	3 39	2 69	10 20	193 36
1894.....	87 76	57 07	5 25	18 83	2 98	1 43	4 93	178 25
1895.....	90 83	61 15	9 90	20 41	2 51	3 10	5 93	193 83
1896.....	89 13	55 93	6 30	20 29	2 56	3 63	8 83	186 67
1897.....	89 09	58 18	8 36	19 11	2 95	3 86	10 20	191 75
1898.....	94 68	69 43	9 94	21 82	2 76	5 12	10 62	214 37
1899.....	113 31	72 91	8 31	33 96	2 50	2 73	8 80	242 52
1900.....	116 04	72 62	9 06	32 10	2 15	1 71	10 32	244 00
1901.....	99 16	66 65	10 12	18 52	3 25	1 07	6 77	205 54
1902.....	87 47	61 13	7 95	15 25	4 13	1 20	9 46	186 59
1903.....	82 36	57 86	8 58	14 77	3 24	1 91	9 93	178 65
1904.....	87 43	60 01	6 85	17 84	4 48	2 10	9 18	187 89
1905.....	92 17	54 09	5 99	17 93	3 83	2 03	9 76	185 80
1906.....	88 76	53 15	5 16	15 92	3 57	1 21	10 02	177 79
1907.....	89 18	48 47	5 81	19 82	3 02	1 57	10 72	178 59

TABLE C.

Showing the total expenditure of the Public Hospital for the Insane annually since its inception, analyzed under its various headings.

Year.	Salaries.	Provisions.	Clothing.	Fuel and Light.	Furniture (estimat'd)	Medicines, etc.	Miscellaneous.	Total of Current Expenditure.	Expenditure on Capital Account.			
									New Furniture.	Library.	Surgical Instruments.	Lands and Works.
1872	$ 1,027 30	$ 676 85	$ 202 64	$ 82 50	$ 57 19	$ 37 52	$ 181 25	$ 2,265 25	$ 1,300 00	.....	.....	$ 74 00
1873	3,559 31	2,680 69	233 82	380 00	347 00	124 49	516 77	7,841 94	.....	.....	.....	.....
1874	3,872 71	2,549 19	370 07	402 00	475 35	130 41	432 68	8,232 41	.....	.....	.....	.....
1875	4,217 73	3,109 49	383 75	463 00	696 66	184 65	836 60	9,892 38	.....	.....	.....	.....
1876	5,218 83	4,167 00	680 19	828 51	651 64	104 28	907 73	12,558 18	.....	.....	.....	.....
1877	6,129 63	4,386 67	716 13	161 50	718 08	129 41	675 75	12,917 17	.....	.....	.....	.....
1878	6,433 25	4,537 02	1,111 50	509 25	262 65	334 42	796 96	13,985 05	1,000 00	.....	.....	25 25
1879	5,124 96	3,629 95	124 08	607 60	243 75	240 75	282 63	10,253 72	.....	.....	.....	.....
1880	5,079 95	3,982 99	260 75	638 88	272 75	164 88	151 98	10,552 18	.....	.....	.....	17 62
1881	5,304 96	3,828 29	323 84	600 39	261 38	121 03	251 87	10,691 76	.....	.....	.....	.....
1882	5,815 46	4,045 02	336 82	589 00	217 12	167 22	173 01	11,343 65	.....	.....	.....	106 50
1883	6,033 50	4,510 55	293 37	537 50	207 38	109 50	137 31	11,829 11	.....	.....	.....	100 63
1884	6,039 96	4,412 60	342 47	605 67	201 78	135 11	106 37	11,843 94	100 00	.....	.....	.....
1885	9,242 23	4,604 96	345 88	822 65	213 24	160 14	161 77	15,555 87	100 00	.....	.....	245 52
1886	9,399 96	4,099 09	324 89	957 55	219 83	94 26	238 85	15,334 43	.....	.....	.....	212 55
1887	9,399 96	4,346 88	432 64	1,131 03	285 72	68 97	280 02	15,945 22	100 00	.....	.....	135 19
1888	9,399 96	4,803 57	350 17	1,103 86	247 24	165 60	190 66	16,261 06	.....	.....	32 00	224 34
1889	9,390 62	4,214 19	513 73	922 00	293 69	147 76	175 80	15,657 79	.....	.....	.....	625 56
1890	9,575 13	4,945 57	710 64	1,363 52	315 28	101 90	565 96	17,577 80	2,800 00	.....	.....	2,181 91
1891	10,590 28	6,568 27	459 58	2,449 09	406 84	226 31	1,056 66	21,757 03	900 00	.....	.....	1,001 86
1892	11,803 83	7,106 64	587 48	2,571 26	418 82	226 19	804 15	23,518 37	.....	19 00	.....	433 99
1893	12,790 28	7,172 53	729 38	3,029 00	452 55	362 08	1,369 16	25,904 98	650 00	.....	10 75	718 49
1894	13,044 16	8,492 53	771 05	2,799 87	442 69	212 86	732 67	26,495 83	200 00	.....	.....	170 32
1895	14,802 47	9,963 54	1,611 96	3,324 54	419 01	502 90	963 47	31,587 89	1,800 00	.....	.....	1,915 28
1896	15,280 62	9,588 22	1,079 85	3,479 46	439 36	623 24	1,511 05	32,001 40	800 00	5 15	148 01	1,126 74
1897	16,829 76	10,991 05	1,579 08	3,610 03	557 97	728 73	1,928 14	36,224 76	1,200 00	.....	19 00	848 38
1898	20,502 31	15,032 71	2,153 11	4,725 96	598 05	1,109 66	2,298 45	46,420 25	2,700 00	8 60	6 39	5,320 30
1899	25,658 15	16,511 05	1,882 13	7,690 35	566 86	617 27	1,991 64	54,917 45	1,300 00	29 10	.....	2,518 80
1900	28,224 96	17,665 60	2,203 97	7,807 15	521 96	415 10	2,510 46	59,349 20	2,400 00	25 10	11 89	1,806 10
1901	26,729 01	17,967 31	2,727 11	4,993 67	875 30	288 40	1,823 28	55,406 08	1,840 53	104 20	14 65	5,175 20
1902	25,945 89	18,132 13	2,359 90	4,525 45	1,221 87	354 38	2,806 03	55,345 65	1,157 47	111 48	19 20	5,561 42
1903	27,362 37	19,222 50	2,850 19	4,906 22	1,077 73	634 16	3,300 40	59,353 57	1,723 70	132 53	9 00	8,426 70
1904	30,735 95	21,096 19	2,409 34	6,271 55	1,574 84	738 85	3,226 04	66,052 76	1,463 48	91 47	16 95	4,593 88
1905	31,421 45	18,437 99	2,043 45	6,110 76	1,306 22	693 49	3,328 71	63,342 07	1,711 84	100 30	69 15	3,981 72
1906	33,243 80	19,908 19	1,934 15	5,965 32	1,337 80	453 41	3,754 02	66,596 69	1,365 76	150 88	114 16	5,564 03
1907	37,394 21	20,326 99	2,439 64	8,314 36	1,265 63	655 66	4,498 15	74,874 64	4,352 22	127 50	144 63	9,410 66

REVENUE.

The amount of revenue collected at the office of the Hospital during the year, and which was paid in to the Government Agent, amounted to $20,753.35. This amount is the largest we have ever collected in one year from paying patients. Captain Knight, our Bursar, has, as usual, given the matter of revenue his closest attention, and I feel sure that he has, in no instance, worked a hardship on relatives of patients, where leniency should be shewn.

The appended table will show clearly the yearly collections at this office, since the time of the Institution's inception, and is worthy of your notice :—

1873	$1,440 99	1891	$ 761 15
1874	680 00	1892	2,418 43
1875	1,342 50	1893	1,585 40
1876	730 31	1894	2,709 53
1877	799 91	1895	4,409 23
1878	479 42	1896	3,741 71
1879	867 38	1897	3,816 80
1880	1,433 04	1898	4,003 79
1881	614 99	1899	4,769 04
1882	505 18	1900	6,893 33
1883	298 24	1901	12,800 76
1884	98 35	1902	10,926 23
1885	.....	1903	13,639 64
1886	50 00	1904	15,004 22
1887	720 59	1905	16,613 18
1888	750 00	1906	19,058 42
1899	220 00	1907	20,753 35
1890	599 24		

REQUIREMENTS.

To keep an Institution of this magnitude from deteriorating, constant and extensive repairs are required yearly. During the past two years this work has been vigourously pushed, but we have not yet reached the point where we can designate it as ordinary instead of extraordinary. Several wards still require renovating on an extensive scale before they will be in keeping with those already done. For the general repairs for the coming year, $5,000 should be sufficient.

HYDROTHERAPY.

For several years the use of water as a therapeutic agent has been given most careful attention, and it is now long past the experimental stage. The success of this therapeutic measure has warranted me in setting aside during the past year, with very gratifying results, three rooms on our receiving ward devoted exclusively to hydrotherapy. Very few remedies of a sedative class are required in hospitals where hydrotherapy is intelligently carried out. It has been proven beyond doubt to be the best and most humane method of reducing restlessness and promoting sleep.

In order to complete my plans for this Hospital in regard to hydrotherapy, I would require $2,500 to be utilised in installing five continuous baths, in addition to those already in operation, and for the fitting up of proper quarters for the installation of three shower baths, to replace the old tubs on our male chronic wards.

Probably the most urgent need of the Hospital at the present time is a well-equipped laboratory. I am extremely anxious for the establishment of a department for the pathological and other scientific investigations. To successfully carry out this work, a complete equipment for the examination and study of our cases during life, and a department, equally well equipped,

where investigation and study may be continued after death, are necessary. To provide the necessary apparatus for a start in the above work, $1,200 would be required.

I am pleased indeed to learn that the Government has decided to proceed in the matter of erecting new buildings at Coquitlam. The Province's population is rapidly increasing, its insane, of course, increasing in proportion, and the time has now arrived for acting on a larger scale in providing accommodation for our insane.

In considering the matter of new buildings for Colony Farm, I hope you will be able to adopt a general plan for a complete modern Hospital for the Insane. This could be built in sections as the necessity arose, but the general plans should show accommodation for at least 1,500 patients. Such an Institution, when completed, should comprise, outside of administration, shops, stores, laundry, power and such buildings, two modern acute buildings, with all provision for the proper examination and treatment of patients, such as clinical laboratories, diet kitchens, hydrotherapeutic and electrotherapeutic rooms, and should contain a fair number of single rooms.

There should also be two large buildings for the chronic cases. Here the most conspicuous feature should be large, attractive and well-ventilated dormitories, with ample space set apart in rooms immediately adjacent for storing linen, bed-clothes, etc. The lavatories should be large enough to give sufficient space for one shower bath to every 20 patients, and should connect with the dormitories on one side and the day rooms on the other. The day rooms should be large; every provision should here be made for ventilation; there should be windows on at least three sides to ensure good lighting in all parts of these quarters, which should open out on large balconies. Two separate buildings for disturbed cases, and two for convalescents, would make up a complete Institution.

Obligations.

To the press of British Columbia I wish to express my deepest gratitude for their kindly notices. In only very few instances has any desire been shown by our press to revert to anything of a sensational nature, either regarding the Institution or its patients, notwithstanding the fact that several constables, who have been entrusted with the safe transportation of poor unfortunates, have repeatedly endeavoured to see their names figure in graphic reports of the patients' insane acts *en route* here, and of marvellous hair-breadth escapes on their own part.

To the clergy, irrespective of creed, we are greatly indebted for the lively interest they have all shown towards our patients. Their visits are always appreciated, and much good is often derived by patients from their kindly and reassuring advice.

I wish on behalf of our patients, and of the staff in general, to thank the very kind citizens who have helped us with our concerts and socials, and also those who have been thoughtful enough to furnish reading matter from time to time.

Before closing this report, I desire to make acknowledgment to yourself, and to the other Hon. Members of the Cabinet, for your indulgent and earnest co-operation in my efforts as Superintendent of this Institution. No discord has ever marred the harmony of a pleasant relation. I also desire to thank the officers and employees for their universal earnestness and faithfulness in the discharge of their various duties. All have shown an appreciation of the fact that they had an obligation of honour and trust to perform, and they have done it well.

I have the honour to be,
Sir,
Your obedient servant,
C. E. DOHERTY,
Medical Superintendent.

STATISTICAL TABLES.

:o:

TABLE No. 1.

Showing the operations of the Hospital for the year 1907, in summary form.

Movement of Population.	Male.	Female.	Total.	Male.	Female.	Total.
Remaining in residence at New Westminster, January 1st, 1907	286	102	388			
Remaining in residence at Vernon Branch, January 1st, 1907	47	.....	47			
Discharged on probation and still out	4	5	9			
Escaped but not discharged	1	.....	1			
Total under treatment	.....	.....	.....	338	107	445
Admitted during the year :—						
By ordinary forms	156	51	207			
By urgent forms	2	1	3			
Order in Council	2	.....	2			
From Yukon Territory	8	1	9	168	53	221
Total under treatment during the year	.....	.....	.....	506	160	666
Discharged during the year :—						
As not insane	1	.....	1			
As recovered	31	16	47			
As improved	24	6	30			
As unimproved	6	2	8			
As escaped improved	3	.....	3			
" unimproved	1	1	2			
Total	66	25	91			
Discharged on probation and still out, Dec. 31st, '07	7	6	13			
Escaped but not yet discharged	4	.....	4			
Died	32	7	39			
In residence at Vernon Branch Asylum	58	.....	58	167	38	205
Remaining in residence January 1st, 1908	.....	.....	.....	339	122	461
Total number of cases admitted since opening	.....	.....	.....	1,595	485	2,080
" " discharged "	789	286	1,075			
" " died "	398	71	469	1,187	357	1,544
Remaining under treatment January 1st, 1908	.....	.....	.....	408	128	536

Daily average population during the year	419.24
Maximum number present any one day, December 31st	456
Minimum " " January 1st	388
Percentage of discharges on admissions (deaths excluded)	41.2
" recoveries "	21.3
" deaths on whole number under treatment	5.08

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	0	1	16	0	0	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	0	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	0	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

* One not insane.

TABLE No. 3.

Showing the number of admissions, discharges and deaths in 1907.

Months	Admissions.			Discharges.			Deaths.		
	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.
January	14	5	19	1	0	1	2	0	2
February	11	6	17	2	1	3	2	1	3
March	12	6	18	1	0	1	3	1	4
April	13	4	17	1	0	1	4	1	5
May	13	4	17	3	1	4	1	0	1
June	13	2	15	6	6	12	3	0	3
July	17	5	22	1	0	1	3	0	3
August	18	5	23	12	4	16	1	2	3
September	10	5	15	6	0	6	1	2	3
October	15	2	17	1	0	1	4	0	4
November	17	3	20	11	4	15	5	0	5
December	15	6	21	21	9	30	3	0	3
	168	53	221	66	25	91	32	7	39

TABLE No. 4.

Showing the civil state of patients admitted during 1907.

Civil State.	Male.	Female.	Total.
Single	119	13	132
Married	38	38	76
Widowed	.....	2	2
Unknown	11	.....	11
Total	168	53	221

TABLE No. 5.

Showing the religious denominations of those admitted during 1907.

Religious Denominations.	Male.	Female.	Total.
Anglicans	22	17	39
Baptists	4	3	7
Buddhists	1	.....	1
Campbellites	1	.....	1
Congregationalists	1	.....	1
Christadelphians	.....	1	1
Confuscians	1	.....	1
Greek Church	2	.....	2
Heathen	8	.....	8
Jews	1	.....	1
Lutheran	5	2	7
Methodists	11	6	17
Presbyterians	25	5	30
Protestants	21	10	31
Reformed Episcopalians	.....	1	1
Roman Catholics	35	5	40
Unitarians	1	.....	1
Unknown	22	1	23
None	7	2	9
Total	168	53	221

TABLE NO. 6.

Showing the degree of education of those admitted during 1907.

Degree of Education.	Male.	Female.	Total.
Superior	3	1	4
Common School	96	36	132
Could read and write	45	9	54
None	24	7	31
Total	168	53	221

TABLE NO. 7.

Showing the nationality of those admitted during 1907.

Nationality.	Male.	Female.	Total.
Australia	1	.....	1
Austria	5	.....	5
Barbadoes	.....	1	1
China	13	.....	13
England	27	17	44
Finland	6	1	7
France	2	.....	2
Germany	1	.....	1
Ireland	7	3	10
Italy	2	.....	2
Jamaica	1	.....	1
Japan	4	.....	4
Lapland	1	.....	1
Newfoundland	4	.....	4
New Zealand	2	1	3
Poland	1	.....	1
Russia	2	.....	2
Scotland	12	4	16
Spain	.....	1	1
Sweden	3	2	5
Servia	1	.....	1
United States	11	3	14
Wales	3	2	5
Canada :—			
Alberta	1	.....	1
British Columbia	6	5	11
Manitoba	2	1	3
New Brunswick	4	.....	4
Nova Scotia	6	1	7
Ontario	23	8	31
Prince Edward Island	4	.....	4
Quebec	13	2	15
Saskatchewan	.....	1	1
Total	168	53	221

TABLE No. 8.

Showing what districts contributed patients during 1907.

Place of residence at time of committal.	Male.	Female.	Total.
Yukon District :—			
Dawson	7	1	8
Mayo	1	.....	1
Vancouver Island :—			
Comox	1	1	2
Cumberland	.....	1	1
Otter	.....	1	1
Quatsino	1	.....	1
Victoria	13	5	18
Union Bay	1	.....	1
Pender Island	.....	1	1
Esquimalt	.....	2	2
Nanaimo	4	2	6
Wellington	.....	1	1
Lower Mainland :			
Aldergrove	1	.....	1
Barnet	1	.....	1
North Vancouver	2	.....	2
Vancouver	45	21	66
Roberts Creek	1	.....	1
New Westminster	10	5	15
Tynehead	1	.....	1
Broughton Island	1	.....	1
Langley	3	2	5
Granite Bay	1	.....	1
Gervis Inlet	1	.....	1
Cloverdale	2	.....	2
Delta	5	.....	5
Hemming Bay	1	.....	1
Port Haney	1	.....	1
Harman Bay	1	.....	1
Lund	2	.....	2
Valdez Island	1	.....	1
Harrison River	.....	1	1
Hall's Prairie	1	.....	1
Hazelmere	1	.....	1
Burnaby	2	1	3
Chilliwack	1	.....	1
Van Anda	1	.....	1
Mission Junction	2	.....	2
Yale-Cariboo District :			
Hope	1	.....	1
Soda Creek	1	.....	1
North Bend	1	.....	1
Lillooet	1	.....	1
150-Mile House	1	.....	1
Yale	1	1	2
Kettle River	1	.....	1
Kootenay District			
Revelstoke	6	1	7
Cranbrook	6	.....	6
Fernie	7	.....	7
Rossland	2	3	5
Fort Steele	1	.....	1
Golden	1	.....	1
Field	1	.....	1
Nelson	6	1	7
Palliser	1	.....	1
Trail	1	.....	1
Wattsburg	1	.....	1
Carried forward	156	51	207

TABLE No. 8.—*Concluded.*

Place of Residence at time of committal.	Male.	Female.	Total.
Brought forward	156	51	207
Okanagan District:			
Vernon	2	.....	2
Kelowna	1	.....	1
Enderby	1	.....	1
Princeton	1	.....	1
Rock Creek	1	.....	1
Boundary District:			
Grand Forks	.....	1	1
Greenwood	2	1	3
Atlin District	1	.....	1
Kamloops District:			
Kamloops	2	.....	2
Alberta:			
Calgary	1	.....	1
Total	168	53	221

TABLE No. 9.

Showing the occupation of those admitted during 1907.

Occupation.	Male.	Female.	Total.
Accountant	2	.....	2
Book-keeper	1	.....	1
Broker	1	.....	1
Blacksmith	1	.....	1
Brush-maker	1	.....	1
Butcher	1	.....	1
Boiler-maker's helper	1	.....	1
Carpenter (house)	6	.....	6
" (ship)	2	.....	2
Canneryman	1	.....	1
Clerk	2	.....	2
Cook	6	.....	6
Collector	1	.....	1
Commercial Traveller	1	.....	1
Child	.....	3	3
Dish-washer	1	.....	1
Dairyman	1	.....	1
Engineer (mechanical)	2	.....	2
" (stationary)	2	.....	2
Factory-hand	1	.....	1
Farmer	12	.....	12
" (fruit)	1	.....	1
" (retired)	1	.....	1
Farm-hand	1	.....	1
Fireman	1	.....	1
Fisherman	2	.....	2
Gardener	1	.....	1
Housewife	.....	28	28
House-keeper	.....	2	2
Labourer	39	.....	39
Librarian	1	.....	1
Laundry worker	1	1	2
Lumberman	1	.....	1
Logger	8	.....	8
Carried forward	103	34	137

TABLE No. 9.—*Concluded.*

Occupation.	Male.	Female.	Total.
Brought forward	103	34	137
Miller	1	.....	1
Miner	11	.....	11
Machinist	2	.....	2
Mill-hand	2	.....	2
Millwright	1	.....	1
Merchant	2	.....	2
" (retired)	2	.....	2
None	7	10	17
Pressman	1	.....	1
Painter	1	.....	1
Physician	1	.....	1
Prostitute	.....	1	1
Printer	1	.....	1
Sailor	2	.....	2
Shoemaker	3	.....	3
Surveyor's helper	1	.....	1
Salesman	2	.....	2
Ship's steward	1	.....	1
Servant (domestic)	.....	3	3
School girl	.....	1	1
School Teacher	1	.....	1
Smelter-man	1	.....	1
Stonemason	3	.....	3
Teamster	2	.....	2
Tailor	2	.....	2
Trapper	2	.....	2
Unknown	12	3	15
Vagrant	1	.....	1
Wood-chopper	1	.....	1
Total	168	53	221

TABLE No. 10.

Showing the ages of those admitted during 1907.

Age.	Male.	Female.	Total.
Under 10 years	1	2	3
From 10 to 15 years	2	1	3
" 15 to 20 "	3	6	9
" 20 to 25 "	17	4	21
" 25 to 30 "	25	1	26
" 30 to 35 "	28	8	36
" 35 to 40 "	25	6	31
" 40 to 45 "	21	9	30
" 45 to 50 "	10	4	14
" 50 to 55 "	15	6	21
" 55 to 60 "	5	1	6
" 60 to 65 "	3	1	4
" 65 to 70 "	2	2	4
" 70 to 75 "	5	1	6
" 75 to 80 "	4	.....	4
" 80 to 85 "	2	.....	2
Over 85 years	.....	1	1
Total	168	53	221

TABLE No. 11.

Showing the number of the attack in those admitted during 1907.

Number of attack.	Male.	Female.	Total.
First	68	24	92
Second	19	16	35
Third	4	1	5
Fourth	2	1	3
Five or more	1	1	2
Unknown	67	7	74
Congenital	5	2	7
Not insane	1	1	2
do. Malinger	1	.....	1
Total	168	53	221

TABLE No. 12.

Showing the alleged duration of attack prior to admission.

Duration of attack.	Male.	Female.	Total.
Under 1 week	23	5	28
From 1 week to 1 month	41	13	54
" 1 to 3 months	19	12	31
" 3 to 6 "	5	2	7
" 6 to 12 "	5	1	6
" 1 to 2 years	4	3	7
" 2 to 5 "	5	4	9
" 5 to 10 "	4	4	8
" 10 to 15 "	3	.....	3
" 15 to 20 "	1	1	2
Over 20 years	1	.....	1
Unknown	57	8	65
Total	168	53	221

TABLE No. 13.

Showing statistics of heredity in those admitted during 1907.

Heredity.	Male.	Female.	Total.
Paternal branch	4	1	5
Maternal branch	2	4	5
Paternal and Maternal branches	.....	1	1
Lateral branches	8	3	11
Children (insane)	1	1	2
Relatives insane (history obscure)	.....	1	1
Said not to be heredity	35	24	59
History unascertained	118	18	136
Total	168	53	221

TABLE No. 14.

Showing the alleged existing causes of the attack of insanity.

Alleged Causes.	Male.	Female.	Total.
Apoplexy	2	.....	2
Accident	2	1	3
Abuse of opium	1	1	2
Business worry	3	1	4
Childbirth	.....	6	6
Congenital	2	.....	2
Domestic worry	1	3	4
Epilepsy	.....	1	1
Heredity	12	6	18
Injury to head	4	.....	4
Intemperance (alcoholic)	18	1	19
Melancholia	1	1	2
Menopanse	.....	3	3
Music	1	.....	1
Nervousness	.....	1	1
Onanism	11	.....	11
Overwork	1	.....	1
Religious mania	2	2	4
Senility	7	1	8
Seclusion	1	.....	1
Sickness	1	.....	1
Sunstroke	2	.....	2
Syphilis	9	.....	9
Unstated	87	25	112
Total	168	53	221

TABLE No. 15.

Showing the state of bodily health on admission during 1907.

Bodily Condition.	Male.	Female.	Total.
In average bodily health	151	44	195
In reduced health	16	9	25
In greatly reduced condition	1	.....	1
Total	168	53	221

TABLE No. 16.

Showing the form of mental disorder in those admitted during 1907.

Form of disorder.	Male.	Female.	Total.
Mania, acute	2	1	3
Melancholia	6	5	11
Maniacal depressive conditions	22	20	42
Dementia Præox	44	2	46
General paralysis	28	2	30
Paranoia	24	4	28
Epileptic insanity	3	5	8
Toxic "	7	1	8
Senile dementia	14	4	18
Temimal "	9	1	10
Imbecility and Idiocy	7	7	14
Not insane	1	1	2
" malingerer	1	.....	1
Total	168	53	221

TABLE No. 17.

Showing the number allowed out on probation, and results during 1907.

Results.	Male.	Female.	Total.
Discharged recovered	23	13	36
" improved	8	2	10
" unimproved	2	.....	2
Returned to hospital	9	5	14
Still out at close of year	7	6	13
Total	49	26	75

TABLE No. 18.

Showing alleged duration of insanity prior to admission in those discharged during 1907.

Duration of Insanity.	Male.	Female.	Total.
Less than 1 day	1	.....	1
" 1 week	5	.....	5
" 1 month	23	7	30
From 1 to 2 months	7	3	10
" 2 to 3 "	3	3	6
" 3 to 6 "	4	2	6
" 1 to 2 years	1	1	2
" 2 to 3 "	.....	1	1
Over three "	2	.....	2
Not insane, malingerer	1	.....	1
Unknown	19	8	27
Total	66	25	91

TABLE No. 19.

Showing length of residence of those remaining under treatment 1908, and those who were discharged during the year 1907.

Length of Residence.	Of those under treatment January 1st, 1908.	Of those discharged & recovered in 1907.	Of those discharged improved during 1907.	Of those discharged unimproved during 1907.	Of those discharged not insane during 1907.
Less than 1 month	19	6	2	4	1*
From 1 to 2 months	16	12	6	1	
" 2 " 3 "	11	5	3		
" 3 " 4 "	12	6	3	1	
" 4 " 5 "	17	5	4	3	
" 5 " 6 "	18	3	3	1	
" 6 " 9 "	25	6	5		
" 9 " 12 "	22	1	2		
" 1 " 2 years	54		3		
" 2 " 3 "	49		2		
" 3 " 4 "	39	2			
" 4 " 5 "	43				
" 5 " 6 "	35				
" 6 " 7 "	24				
" 7 " 8 "	24				
" 8 " 9 "	22				
" 9 " 10 "	12				
" 10 " 15 "	41				
" 15 " 20 "	31	1			
" 20 " 25 "	8				
Over 25 years	14				
Total	536	47	33	10	1

*Malingerer.

TABLE No. 20.

Record of deaths for the year 1907.

Register No.	Initials.	Sex.	Age.	Time in Hospital.			Certified Cause.
				Years.	Months.	Days.	
1616	W. C. B.	M.	41	1	9	10	General paralysis.
1778	A. S.	M.	50		6	20	Chronic nephritis.
1554	J. D.	M.	38	2	4	21	General paralysis.
1777	W. P. B.	M.	49		7	22	General paralysis.
1713	M. T.	F.	80	1	1	12	Senility.
1896	C. A. S.	M.	27			1	Meningitis.
1846	J. H. G.	M.	43		2	28	Pneumonia.
V. B. A.							
1476	G. E. P.	M.	77	3	1	27	Apoplexy.
1893	A. C.	F.	48			21	Morbus cordis.
1897	L. K. S.	M.	40			22	General paralysis.
1437	H. L.	M.	49	3	6	16	General paralysis.
1910	J. H. S.	M.	40			13	Maniacal exhaustion.
1843	W. H. S.	M.	58		4	22	General paralysis.
1888	M. T.	F.	43		2	6	Endocarditis.
1431	J. J.	M.	38	3	8	15	General paralysis.
1842	J. S.	M.	30		6	2	General paralysis.
1625	H. W.	M.	40	1	1	15	General paralysis.
1507	M. F.	M.	52	3	2	15	General paralysis.
1894	D. W. S.	M.	34		4	5	Pneumothorax.

TABLE No. 20.—*Concluded.*

Register No.	Initials.	Sex.	Age.	Time in Hospital.			Certified Cause.
				Years.	Months.	Days.	
1974	W. J. B.	M.	35	.....	.....	1	Acute mania.
1943	J. A. A.	M.	56	.....	1	27	General paralysis.
1923	P. P.	F.	88	.....	3	16	Senility.
1995	S.	M.	50	.....	.....	4	Morbus cordis.
1618	M. A. R.	F.	77	2	5	.....	Senility.
2000	J. T. W.	M.	66	.....	.....	26	General paralysis.
1622	E. J. M.	F.	62	.....	5	10	Morbus Cordis.
2005	E. H.	F.	40	.....	.....	22	Accidental.
V.B.A.							
7	H. B.	M.	86	34	10	15	Senility.
1998	E. D.	M.	52	.....	1	14	General paralysis.
2027	E. J.	M.	80	.....	.....	4	Senility.
807	J. L.	M.	45	9	8	27	Cerebral hemmorrhage.
1968	M. B. McL.	M.	51	.....	3	28	General paralysis.
1854	N. L. N.	M.	55	.....	10	19	General paralysis.
2030	T. M. Q.	M.	75	.....	28	.....	Senility.
V.B.A.							
1890	P. F.	M.	62	.....	8	25	Apoplexy.
1845	C. F. C.	M.	79	.....	11	21	Senility.
191	F. Z.	M.	60	22	9	.....	Cancer.
1776	J. H.	M.	43	1	7	16	General paralysis.
1535	N. McI.	M.	77	3	6	16	Senility.

TABLE No. 21.

Work done by Patients for the year 1907.	
Carpenter	1,326 days.
Farmer	6,691 "
Gardener	2,240 "
Engineer	1,467 "
Kitchen	7,019 "
Laundry	2,919 "
Painter	1,199 "
Plasterer	888 "
Shoemaker	536 "
Tailor	52 "
Ward work	28,409 "
Porter	812 "
Baker	795 "
Colony Farm	5,751 "

TABLE NO. 22.

Articles made by Female Patients, 1907.

Aprons	147	Sheets	384
Blouses	5	Skirts	24
Chemises	93	Cushions	6
Drawers (pairs)	24	Towels, crib	191
Dresses, gingham	24	" roller	148
" serge	4	" lex	148
Doilies	41	" tray	39
Dusters	188	" huckaback	62
Handkerchiefs	99	Tablecloths	26
Mats, rag	16	Curtains, window	57
Napkins, table	48	Spreads, hemmed	22
Neckties	108	Blankets, "	34
Pillow slips	353		

Articles made for Nurses.

Aprons	47	Dresses	25
Caps	24		

Repairs for Nurses.

Aprons	160	Dresses	169
Caps	16		

Mending done for Female Patients.

Aprons	199	Sheets	265
Blankets	252	Skirts	526
Blouses	222	Spreads, bed	159
Chemises	346	Towels, bath	118
Drawers (pairs)	320	" roller	80
Dresses, gingham	413	Tablecloths	128
" serge	290	Tick, bed	113
" night	239	Vests, under	391
Hose (pairs)	3,318	Camisoles	59
Pillow slips	233		

Mending done for Male Patients.

Blankets	298	Tablecloths	149
Coats	140	Towels, bath	131
Camisoles	41	" roller	89
Drawers (pairs)	2,974	Shirts, duck	582
Pants "	179	" under	1,681
Pillow slips	255	Spreads, bed	231
" ticks	5	Socks	5,736
Overalls	128	Bed ticks	116
Sheets	314	Vests	86

Work done in Tailor Shop during 1907.

Repairs to June 20th.

Coats	100	Camisoles	27
Vests	75	Combinations	6
Pants	245		

New Work.

Patients' clothes, suits	41	Blankets, lined (single)	20
" " vests	5	" " (double)	11
" " pants (pairs)	7	Gloves faced (pairs)	36
Uniforms, suits	34	New camisoles	10
pants (pairs)	7	Bed ticks	18
New shirts, about	20	Pillow ticks	14
Drawers (pairs)	2	Combinations	6

Work done by Shoemaker, 1907.

New shoes, men's, 29 pairs @ $7	$203 00
New slippers, men's, 90 pairs @ $2.50	222 50
Shoes repaired, 272 pairs	289 60
Slippers repaired, 118 pairs	84 55
Shoes, men and women's, 46 pairs	30 95
Slippers, new, 9 pairs @ $2.50	22 50
Slippers repaired, 16 pairs	5 50
Miscellaneous work	42 25
	$900 85

Preserves put up for year 1907.

Rhubarb	60 quarts.
Strawberry	90 "
Cherries	58 "
Gooseberries	35 "
Red Currants	65 "
Black Currants	48 "
Raspberries	48 "
Peaches	55 "
Blackberries	30 "
Pears	65 "
Plums	75 "
Crabapples	30 "

Jelly.

Apple	40 glasses.
Black Currant	20 "
Red Currant	35 "

Pickles.

Tomato	209 quarts.
Cucumber	15 "
Tomato catsup	20 "

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