MAINE STATE LEGISLATURE

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PUBLIC DOCUMENTS OF MAINE

1912

BEING THE

ANNUAL REPORTS

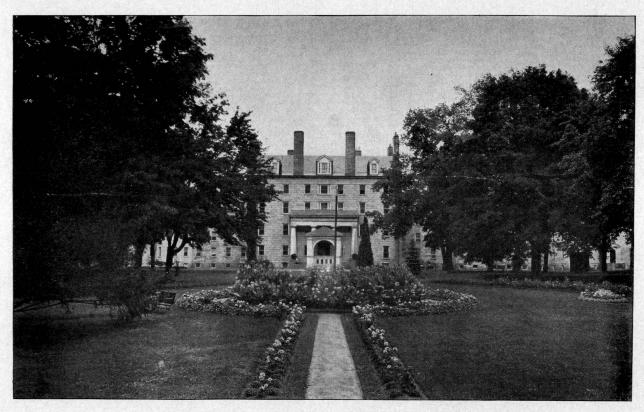
OF THE VARIOUS

DEPARTMENTS AND INSTITUTIONS

For the Year 1911

VOLUME III

AUGUSTA
WALLACE S. LADD PRINTING COMPANY
1912



Maine Insane Hospital

REPORTS

HEART TO TAKE WITH THE THE THE SHOPPING SHOPPING SHOPPING

OF THE

Trustees, Resident Officers and Visiting Committee

OF THE

MAINE INSANE HOSPITAL

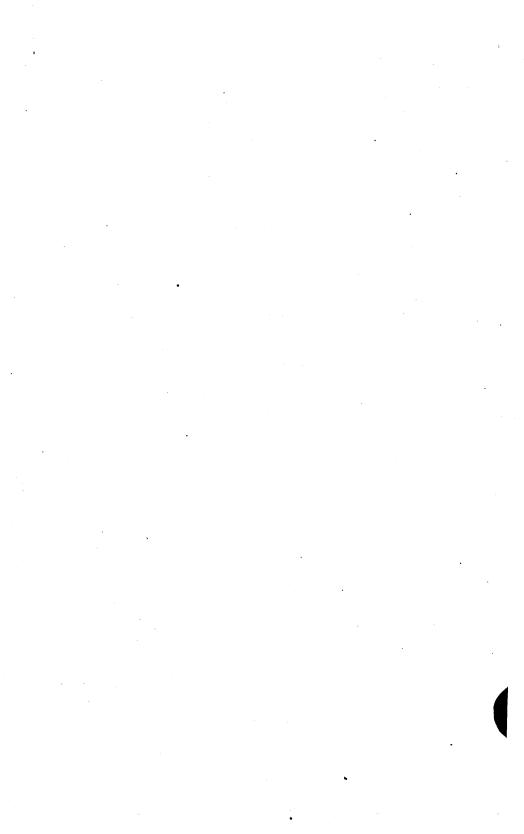
AND

Eastern Maine Insane Hospital

For the Year Ending November 30, 1911



WATERVILLE SENTINEL PUBLISHING COMPANY 1912



BOARD OF HOSPITAL TRUSTEES.

Dr. SETH C. CORDON, 1914Portland
Mrs. LAURA L. CONY, 1916
THOMAS WHITE, 1913Bangor
YOUNG A. THURSTON, 1914
ALBERT O. MARCILLE, 1913Biddeford
MENANDER DENNETT, 1912Lewiston
FRANK W. BURNHAM, 1912Milbridge

Officers of Board.

Dr. Seth C. Gordon, President.

Mrs. Laura L. Cony, Secretary.

STANDING COMMITTEES FOR 1912.

Repairs and Improvements,

Dr. Gordon, Mr. White, Mrs. Cony.

Accounts and Finances,

Messrs. Dennett, Burnham, Marcille.

Farm Stock and Outside Property,

Messrs. Thurston, White, Burnham.

Recreation, Amusements and Industries,

Mrs. Cony, Dr. Gordon, Mr. Dennett.

Library,
Mrs. Cony, and Mr. Dennett.

Inventory,
Mrs. Cony and Mr. White.

VISITING COMMITTEES FOR 1912.

January—White, Marcille, Dennett, Mrs. Cony. February—Gordon, Thurston, Burnham, Marcille. March—Full Board.
April—Thurston, Burnham, White, Mrs. Cony. May—Gordon, Marcille, Burnham, Dennett. June—Full Board.
July—Marcille, Gordon, White, Mrs. Cony. August—Burnham, Thurston, Dennett, Mrs. Cony. September—Full Board.
October—Gordon, White, Thurston, Mrs. Cony. November—Marcille, Thurston, Burnham, Dennett. December—Full Board.

MAINE INSANE HOSPITAL.

RESIDENT OFFICERS.

HENRY W. MILLER, M. D., Suprintendent.
CARL J. HEDIN, M. D., First Assistant Physician.
KARL B. STURGIS, M. D., Second Assistant Physician.
HERBERT W. HALL, M. D., Assistant Physician and Pathologist.
JOHN C. LINDSAY, M. D., Assistant Physician.
MARIE C. STROM, M. D., Woman Interne.
JENNIE M. SMITH, Superintendent of Nurses.
MANNING S. CAMPBELL, Steward and Treasurer.

DENTIST.

LINWOOD L. DOLLIVER, D. D. S., Augusta.

CHAPLAINS FOR 1912.
The Resident Clergymen of Augusta.

SUBORDINATE OFFICERS.

ALBERT M. PINGREE, Hospital Clerk. WILLIAM S. JONES, Assistant Hospital Clerk. MISS NONA COYNE, Superintendent's Clerk. MISS DAISY O. JENNINGS, Assistant Clerk. W. L. SAMPSON, Engineer.

SUPERVISORS.

Male.

VERMONT R. LUCE. CHARLES H. DAVIS, Assistant Supervisor. CARL H. AMES, Night Supervisor. WILLIAM F. MULLEN,

Burleigh Pavilion and Criminal Insane Building. CLYDE L. PRATT, Special Nurse.

Female.

MRS. ANNIE D. McLEAN.
MISS ANNIE R. McLAUGHLIN, Assistant Supervisor.
MISS MARIA H. McFEE, Assistant Supervisor.
MISS SARA FERRAN, Night Supervisor.

REPORT OF THE TRUSTEES OF THE MAINE INSANE HOSPITAL AT AUGUSTA AND

EASTERN MAINE INSANE HOSPITAL AT BANGOR.

To the Governor and Council of the State of Maine:

The Trustees of the Maine Insane Hospital at Augusta, and the Eastern Maine Insane Hospital at Bangor, submit their annual report for the year ending November 30, 1911.

Four of the Board entered upon their duties July 1st, 1911, and, were, therefore, entirely unacquainted with the details of the institutions. Each hospital has been visited regularly, as the law requires, and careful inspection made of all departments. In the summer Chase Island was visited by nearly all the Trustees.

THE MAINE INSANE HOSPITAL.

In the examination of the Maine Insane Hospital at Augusta, while each Trustee gave more or less attention to all departments, sub-committees were given specific duties, so that more time could be spent on certain departments, and reports made to the whole Board.

Within a few years the treatment of the insane has materially changed. The Hospital, instead of being for the custody and care of patients, contemplates more individual treatment of disease with reference to cure. To this end, patients are given much more freedom, both as to open air and manual labor, when physically able.

This plan has been of great value, and is found to be agreeable to a large class of the inmates, many of whom beg the privilege of working in the laundry, kitchen, bakery, sewing-

rooms, and the various occupations about the farm. This gives them diversion in a normal manner, and tends to break up the constant intro-spection and self-concentration, so common among this class of patients. To successfully minister to a "mind diseased," a gradual return to normal occupations and amusements, is found to be the true method. Drugs play a very unimportant part in restoration to health. This systematic course has been productive of most beneficial results, while it has been of great advantage to the various departments of the Hospital in the saving of paid employees.

All methods of physical restraint are absolutely abolished, and no cases, however violent, have failed to yield to the milder treatment. The members of the Board feel justified in saying that, so far as the whole Medical Staff is concerned, they are earnestly and faithfully doing the best and most approved work, for the comfort and happiness of this unfortunate class of patients.

The criminal insare are given more liberty to mingle with each other, apparently to the benefit of all concerned, especially as regards the health of the inmates. In fact, this may be said of all classes of patients in the various institutions, for very little illness, of an acute character, has occurred during the year.

Some changes have taken place in the officers and employees, by resignation, and otherwise, but most of the places have been satisfactorily filled. Others will be filled as soon as suitable parties are found to the satisfaction of the Board.

The new laboratory adds much to the more careful study of cases, both clinically and pathologically, and serves especially as a means of teaching the younger members of the Medical Staff, and contributing materially to a more scientific investigation of mental maladies.

The new dining room, for attendants and nurses, is a decided improvement, both as to economy of time and material.

As appropriations are available, some of the wards need renovating, in the interest of good sanitation and general comfort of the inmates.

It seemed best to the special committee on the farm that a number of the cows should be killed for beef, and new ones

purchased, as the cost of keeping good ones is no more than for those that are old, disabled, and past their usefulness. Some changes seem advisable in the conduct of the farm, and these will be brought about in the course of another season.

The cost of lighting this institution is more than three times as much (per kilowatt per hour) than at the Eastern Maine Insane Hospital. A proper foundation for installing a lighting plant now exists. The Board believes that we should at the earliest date possible proceed to install such plant. It will be in the interest of economy.

EASTERN MAINE INSANE HOSPITAL.

The Eastern Maine Insane Hospital at Bangor has opened a new building within the last year, which has added much to the comfort of the patients, and to the advantage of all concerned. Its construction, in a sanitary point of view, leaves very little to be desired, being modern in all respects.

A new, and much enlarged pump is now being installed in a well, which promises an unfailing supply of the purest water. This will add very much to the present supply, which will tend to reduce, materially, the amount purchased from the city.

From a series of experiments made the past year, we have returned to our former mode of electric lighting, being satisfied that it can be done considerably less than by purchase from the Bangor system, and it also is of better quality.

Some changes have also taken place among the officers and employees of the Eastern Maine Insane Hospital. Upon the resignation of Dr. Chalmers (the woman physician), to take effect January 15th, 1912, it has been decided to reduce the staff from five to four physicians. It has also been possible, by some re-arrangements of patients, to dispense with several nurses and attendants, resulting in a considerable reduction of expense.

Formerly the Hospital employed a steward and treasurer, at a cost of \$1800 per year. The Trustees decided, in the interest of economy, to combine the two offices in one man. The Treasurer has been paid \$300 per year, and the Steward \$1500. Mr. Somers (the steward) was willing to assume the duties of both offices at a salary of \$1600, thus saving to the State \$200. The Trustees accepted that offer.

By the several changes thus made, the Hospital has saved the State about twenty-three hundred dollars (\$2300).

The Tuberculosis Ward is well adapted to its purpose, and fair results have thus far been obtained. The Medical Staff are all entitled to much credit for the faithful and efficient service given in this ward, as well as in all other departments.

All of which is respectfully submitted.

SETH C. GORDON, LAURA L. CONY, THOMAS WHITE, YOUNG A. THURSTON, ALBERT O. MARCILLE, FRANK W. BURNHAM. MENANDER DENNETT.

REPORT OF COMMITTEE ON COBURN FUND.

To the Trustees of the Maine Insane Hospital:

Your Committee on Recreation and Amusement of Patients for the year ending November 30, 1911, submit the following report.

1910. December	BALANCE AND RECEIPTS. 1 To cash on hand	\$1,468 4	5
1911.	1 TO Cash on hand	φ1,400 τ	
January	3 To interest on \$50,000 00 State of Maine Bond	1,000 0	0
July	1 To interest on \$50,000 00 State of Maine Bond	1,000 0	
•			- '
	DISBURSEMENTS.		
	Paid Choir and organist	\$367 8	
	Orchestra and band	894 8	55
	Edward Bridgham for entertainment in		
	Coburn Hall on evening of Feb. 11, 1911.	15 (00
	Roy Newton for entertainment in Coburn		
	Hall on evening of April 3, 1911	25 (10
	Charles C. Ballard, music for orchestra and		
	band	28 (
	Parish Choir, 150 Hymnals	27 (10
	Arthur L. Griffiths for entertainment in Co-	10 (vo.
	burn Hall on afternoon of Nov. 24, 1911.	12 (
	John E. Keller, repairing piano player	3 5	
	J. Frank Pierce, Christmas cards	12 (10
	F. A. Dennis, music and supplies for band	06 9	20
	and orchestra	26 3 44 4	
	Patients to circus, fares, etc	44 (99
		\$1,456	06
1911.			
November	30 By Cash on hand	2,012 3	9 \$3,468 45

LAURA L. CONY, SETH C. GORDON, MENANDER DENNETT,

Committee on Recreation and Amusement of Patients.

REPORT OF COMMITTEE ON HOSPITAL LIBRARY.

To the Trustees of the Maine Insane Hospital:

Your Committee on the Library for the year ending November 30, 1911, submit the following report:

1910.	FUND AND RECEIPTS.		
December 1	McLellan Fund. Cash in Augusta Savings Bank	\$500 00	
December	, , ,	φου σο	1
	Col. Black Fund. Cash in Augusta Savings Bank	500 00	
	Twenty shares Portland First National Bank Stock	2,000 00	
	Accumulated interest on cash in the Augusta Savings Bank. (McLellan and Col. Black Funds.)	200 00	
	Balance cash in treasury	134 83	
1911.	Robie Fund.		į
March 30	Twenty shares Portland First National Bank Stock	2,000 00	
1911.			
	Dividend on bank stock (Col. Black Fund)	70 00 70 00	
August 9	Dividend on bank stock (Robie Fund)	70 00	
November 30	Dividend on cash in the Augusta Savings Bank (McLellan and Col. Black Funds.)	48 93	\$5,593 76
	_	40 00	\$5,555 10
	DISBURSEMENTS. Paid Lewiston Daily Journal (4 copies)	12 00	
	Journal of Nervous and Mental Diseases	5 00	
	G. E. Stechert & Co. for Review of Neurology & Psychiatry	6 25	
	Maine Medical Journal American Medical Association Journal	2 00 5 00	
	Grumiaux News & Subscription Company		
	(20 magazines) Eastern Argus Publishing Co. (2 copies)	38 55 7 00	
	Lewiston Daily Sun (2 copies)	10 00	
	Boston Medical & Surgical Journal Johns Hopkins press for American Journal	5 00	
	of Insanity	5 00	
	Kennebcc Journal (4 copics)	16 00	
		111 80	
1911. November 30	By cash in treasury \$281 96		
	Balance in Augusta Savings Bank 1,200 00		
	Twenty shares in First National Bank Stock 2,000 00		
	Twenty shares First National Bank Stock 2.000 00	5.481 96	\$5,593376
	5tock	5,481 90	\$5,093,76
	<u> </u>		1

MENANDER DENNETT, LAURA L. CONY, Committee on Library.

REPORT OF BUILDING COMMITTEE, 1910.

RENOVATION OF KITCHEN AND BAKERY AND ERECTION OF DINING ROOM FOR EMPLOYEES.

Augusta, Maine, November 30, 1911.

To the Trustees of the Maine Insane Hospital:

Gentlemen:—In accordance with the resolve approved March 16, 1909, (see chapter 171, laws of 1909, page 1300.)

Resolved, that there be and is hereby appropriated the sum of twenty-eight thousand dollars for the year nineteen hundred and nine, for the use of the Maine Insane Hospital, for the following purposes:

For the renovation of kitchen, bakery, and the erection of a dining room for employees, finishing and furnishing the same.

Said sum to be expended under the direction of the trustees of insane hospitals.

We herewith submit our report of cash received on account of the appropriation and disbursements for the year ending November 30, 1911.

1911.	RECEIPTS. To cash from State Treasurer, during the year ending November 30, 1911	_	\$ 11,453	21
1911.	DISBURSEMENTS. Paid Coombs Bros. Architects for plans, specifications, etc. Paid R. J. Noyes, contractor	\$608 24 10 .844 97	\$ 11.,453	21

Respectfully submitted,

GEO. E. MACOMBER,
LAURA L. CONY,
THOMAS WHITE,
A. R. NICKERSON,
Building Committee.

SUPERINTENDENT'S REPORT.

To the Maine Hospital Trustees:

In accordance with the statutory regulations, I have the honor to submit herewith the seventy-first annual report of the Superintendent of the Maine Insane Hospital for the year ended November 30, 1911.

The following table shows in concise form the statistical facts relative to the movement of the population.

Patients in hospital November 30, 1910 Admitted within the year Viz: by commitment for observation by transfer from visit from escape Nominal admissions for discharge Viz: from visit from escape Whole number of cases within the year Dismissals within the year Dismissals within the year Viz: discharged as recovered as capable of self-support as improved as not improved as not insane died transferred escaped on trial visit, December 1, 1911 Patients remaining November 30, 1911 Viz: supported as State patients in full by relatives as private patients Number of different persons within the year Number of different persons admitted	507 165 142 3 - 2 - 18 18 18 - 672 209	395 142 129 - 1 - 1 - 12 12 - 12 - 12 12 12 12 12 12 12 12 129	902 307 271 3 - 3 - 30 30 - 1,209
Admitted within the year Viz: by commitment for observation by transfer from visit from escape. Nominal admissions for discharge. Viz: from visit from escape. Whole number of cases within the year Dismissals within the year Viz: discharged. as recovered as capable of self-support. as improved as not improved. as not improved. as not insane. died transferred escaped on trial visit, December 1, 1911 Patients remaining November 30, 1911 Viz: supported as State patients. in full by relatives in part by relatives as private patients. Number of different persons admitted	165 142 3 - 2 - 18 18	142 129 - - 1 - 12 12 - 537	307 271 3 - 3 - 30 30 - 1,209
Viz: by commitment for observation by transfer from visit from escape Nominal admissions for discharge Viz: from visit from escape Whole number of cases within the year Dismissals within the year Viz: discharged as capable of self-support as improved as not improved as not insane died transferred escaped on trial visit, December 1, 1911 Patients remaining November 30, 1911 Viz: supported as State patients in full by relatives in part by relatives as private patients Number of different persons within the year Number of different persons admitted	142 3 - 2 - 18 18	- 129 - 1 - 1 - 12 - 12 - 537	271 3 - 3 - 30 30 - 1,209
for observation by transfer from visit from escape. Nominal admissions for discharge. Viz: from visit from escape. Whole number of cases within the year. Dismissals within the year. Dismissals within the year. Viz: discharged as recovered as recovered as improved as improved as not improved as not insane died transferred escaped on trial visit, December 1, 1911 Patients remaining November 30, 1911 Viz: supported as State patients in full by relatives in part by relatives as private patients Number of different persons within the year Number of different persons admitted	3 2 - 18 18 - 672	- - 1 - 12 - 12 - 537	30 30 1,209
by transfer from visit from visit from escape. Nominal admissions for discharge. Viz: from visit from escape. Whole number of cases within the year. Dismissals within the year. Viz: discharged. as recovered. as capable of self-support. as improved. as not improved. as not insane. died. transferred. escaped. on trial visit. December 1, 1911. Patients remaining November 30, 1911. Viz: supported as State patients. in full by relatives. in part by relatives. in part by relatives. sa private patients. Number of different persons within the year. Number of different persons admitted. Number of different persons admitted. Number of different persons admitted by commitment.	18 18 672	$-\frac{12}{537}$	30 30 - 1,209
from visit. from escape. Nominal admissions for discharge. Viz: from visit. from escape. Whole number of cases within the year. Dismissals within the year. Dismissals within the year. Viz: discharged. as recovered. as capable of self-support. as improved. as not improved. as not insane. died. transferred. escaped. on trial visit, December 1, 1911. Patients remaining November 30, 1911 Viz: supported as State patients. in full by relatives. in part by relatives. as private patients. Number of different persons within the year. Number of different persons admitted. Number of different persons admitted. Number of different persons admitted.	18 18 672	$-\frac{12}{537}$	30 30 - 1,209
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Viz: from visit from escape. Whole number of cases within the year Dismissals within the year. Viz: discharged. as recovered as capable of self-support. as improved. as not improved. as not improved. died. transferred escaped. on trial visit, December 1, 1911. Patients remaining November 30, 1911 Viz: supported as State patients. in full by relatives. in part by relatives. as private patients. Number of different persons within the year. Number of different persons admitted. Number of different persons admitted.	672	537	1,209
Whole number of cases within the year Dismissals within the year Viz: discharged. as recovered. as as recovered. as improved. as improved. as not improved. as not insane. died. transferred. escaped. on trial visit, December 1, 1911. Patients remaining November 30, 1911 Viz: supported as State patients. in full by relatives. in part by relatives. in part by relatives. Number of different persons within the year. Number of different persons admitted. Number of different persons admitted. Number of different persons admitted.			
Dismissals within the year. Viz: discharged. as recovered. as capable of self-support. as improved. as not improved. as not improved. as not insane. died. transferred. escaped. on trial visit, December 1, 1911. Patients remaining November 30, 1911 Viz: supported as State patients. in full by relatives. in part by relatives. as private patients. Number of different persons within the year. Number of different persons admitted. Number of different persons admitted.			
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as capable of self-support. as improved as not improved. as not insane. died. transferred escaped. on trial visit, December 1, 1911 Patients remaining November 30, 1911 Viz: supported as State patients. in full by relatives. in part by relatives. sa private patients. Number of different persons within the year. Number of different persons admitted. Number of different persons admitted. Number of different persons admitted.	64	42	106
as improved as not improved as not insane died transferred escaped on trial visit, December 1, 1911 Patients remaining November 30, 1911 Viz: supported as State patients in full by relatives in part by relatives as private patients. Number of different persons within the year Number of different persons admitted Number of different persons admitted Number of different persons admitted by commitment	31	27	58
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as not insane died transferred escaped on trial visit, December 1, 1911 Patients remaining November 30, 1911 Viz: supported as State patients in full by relatives in part by relatives in part by relatives Number of different persons within the year Number of different persons admitted Number of different persons admitted	12	7	19
died transferred escaped on trial visit, December 1, 1911 Patients remaining November 30, 1911 Viz: supported as State patients in full by relatives in part by relatives sa private patients Number of different persons within the year Number of different persons admitted Number of different persons admitted by commitment	6	2	8
transferred escaped on trial visit, December 1, 1911 Patients remaining November 30, 1911 Viz: supported as State patients in full by relatives in part by relatives as private patients Number of different persons within the year Number of different persons admitted Number of different persons admitted Number of different persons admitted by commitment	3	-	3
escaped on trial visit, December 1, 1911	66	64	130
on trial visit, December 1, 1911. Patients remaining November 30, 1911. Viz: supported as State patients. in full by relatives. in part by relatives. sa private patients. Number of different persons within the year. Number of different persons admitted. Number of different persons admitted by commitment.	59	5	64
Patients remaining November 30, 1911. Viz: supported as State patients	6	-	6
Viz: supported as State patients	14	17	31
Viz: supported as State patients	463	409	872
in part by relatives	381	319	700
as private patients Number of different persons within the year Number of different persons admitted Number of different persons admitted by commitment.	41	46	87
Number of different persons within the year Number of different persons admitted Number of different persons admitted by commitment	35	33	68
Number of different persons admitted Number of different persons admitted by com- mitment	6	11	17
Number of different persons admitted by com- mitment	671	537	1,208
mitment	164	142	306
mitment Number of different parsons dismissed	i		
Number of different parsons dismissed	1	129	271
Number of unferent persons dismissed	142	128	337
Number of persons recovered	209	27	58
Number of persons discharged capable of self-sup-		Į.	
port	209 31	6	18
Daily average number of patients	209	406	879

ADMISSIONS.

Two hundred and seventy-one patients were admitted by commitment, three men were sent by order of the court for

observation, three patients on trial visit at the end of last year were returned for further treatment and thirty patients on trial visit were nominally admitted for discharge, making in all three hundred and seven admissions.

The daily average population has been 879 compared with 890 for the previous year. There were remaining at the end of the hospital year 872 patients; 463 men and 409 women, 30 less than at the beginning of the year. It should be noted that 59 men and 5 women were transferred to the hospital at Bangor during the year, thus explaining the abnormal decrease in population. The smallest number under treatment on any one day was 857, the largest 922.

A reference to table number 9 showing the probable duration of insanity before admission presents the striking fact that in only 45% of our patients was the insanity of less than six months duration. This fact emphasizes the importance of the necessity of the education of the public as to the nature of a hospital for the insane. I am convinced from my experience that the majority of patients in the early stages of mental disease are deprived of a possible restoration to normal mental health on account of the reluctance of the relatives to send a patient to an institution maintained for the purpose of treating mental diseases. There may be many reasons given for this delay, but upon analysis we find them based largely upon ignorance of the actual conditions existing in our insane hospitals of the present day. Hence the pressing need of popular education.

Of the 271 new commitments 198 were never before in any hospital for the insane; 217 were admitted here for the first time. Three men were committed by the courts for observation of which two were discharged as not insane. The nativity table shows that 26% of the men and 20% of the women committed were of foreign birth. Sixty-nine percent of the men committed and 73% of the women were born in the State of Maine.

The classification of the cases admitted during the year according to the forms of mental disease with which they were affected is presented in tabular form with the tables of medical statistics. A hereditary taint was found in 49 men and 41 women, a percentage of 33.2 of original commitments Other

etiological factors standing out prominently in the cause of insanity in our patients committed are syphilis, which was found to be a cause in 32 cases; arteriosclerosis in 24; congenital defect in 20.

DISCHARGES AND DEATHS.

The number of patients discharged during the year, excluding those who died or were transferred was 106, 64 of whom were men and 42 were women. Included in this number are those who were discharged at the expiration of the six months trial visit. Thirty-one are now on trial visit. Thirty-three were on trial visit at the end of last year and of these but three returned for further treatment.

	Percent.
Recoveries on number admitted	18.8
Recoveries on number discharged exclusive of	
transfers and deaths	54.7

The six months' parole law is working most satisfactorily and is more and more appreciated by patients and their relatives.

The number of patients who died during the year was 130 of whom 66 were men and 64 were women. The percentage of deaths calculated on the total number who received treatment during the year was 10.7 compared with 9.5 last year. A number of patients were received in the final stages of a fatal illness, twenty-two of our patients dying within one month after admission. The practice of committing a dying patient is to be deplored. Sixty-five or one-half of the total number of deaths were over sixty years of age at the time of death.

CRIMINAL INSANE.

At the beginning of the year 34 men were under treatment in the criminal insane building. One patient was admitted, four discharged, 2 died, 3 were transferred to the other parts of the hospital in accordance with the provision of the law, enacted at the last session of the legislature, permitting such transfer at the expiration of the prison sentence. Twenty-six remain under treatment.

The patients in this department are allowed the privilege of congregating in the day room on the upper and lower floors, where the supervision is constant and the more extended liberty has a beneficial effect upon the patients both mentally and physically. Our greatest need in this department is an airing court were the patients can have the full advantage of fresh air and sunshine, the necessity for which has been elaborated in a previous report.

A broom making outfit and a hand knitting machine has been secured and it is our purpose to operate these machines in the day room in the middle ward, thus giving employment to those patients able to take up the work.

MEDICAL ADMINISTRATION.

A table showing physical conditions among the patients which required special medical and nursing attention during the year is found elsewhere.

The staff conferences have been held as usual three times a week. At these conferences of the Superintendent and the Medical Staff new admissions and cases under consideration for trial visit or discharge are discussed. During the year 503 cases have been brought into the staff conference. Two hundred and fifty-one were presented for diagnosis, 128 for trial visit or discharge and 124 for final diagnosis (deaths). The clinical records are now carefully compiled according to a uniform method of examination and each case record is of distinct scientific value. The medical records of all patients in the hospital are now in individual case envelopes.

We have been singularly free from infectious diseases, no epidemic having occurred during the year. In February six men and five women suffering from pulmonary tuberculosis were transferred to the Eastern Maine Insane Hospital for treatment in the tubercular ward there. Such segregation has undoubtedly served to miminize the amount of tubercular infection in this hospital.

The rooms designed for the clinical and pathological laboratory have been completed and are awaiting the necessary equipment. Dr. Hall reports the following work done in the clinical laboratory:

Sputa examinations	22
Positive for tubercle bacilli	14
Urinary analyses	246
Cerebro-spinal fluid examinations	3
Chemical examinations of gastric content	2
Blood examinations	17

Fourteen post-mortem examinations were conducted. It is to be hoped that this number will be increased the coming year with the improvement in our facilities for carrying out the necessary histological technique.

The following contributions by members of the hospital staff have been presented during the year:

Before the Maine Medical Association— "Report of a case of Pellagra" by Dr. H. W. Miller, Superintendent.

Before the New England Society of Psychiatry at Providence, R. I.—"Heredity in Dementia Præcox" by Dr. H. W. Miller, Superintendent.

Before the Kennebec County Medical Association—"Modern Psychiatry" by Dr. H. W. Miller, Superintendent.

Before the Augusta Medical Club—"General Paralysis" by Dr. Karl B. Sturgis, Assistant Physician.

Before the Augusta Medical Club—"Treatment of Insanity" by Dr. M. W. H. Pitman, Assistant Physician.

DENTAL WORK.

Dr. Dolliver, the visiting dentist, reports the following work accomplished in his department:

Patients examined as admitted	0.
Teeth and roots extracted	313
Teeth filled	257
Teeth treated	
Mouths cleaned, (tartar removed)	21

The mouths of old patients have been examined at regular intervals during the year and I find them in a far healthier condition than previous to the work of this department. This is due to the extraction of badly decayed teeth and abscessed roots and putting the mouth in as cleanly state as possible.

TRAINING SCHOOL FOR NURSES.

The training school for nurses has been carried on in conformity with the plans outlined in last year's report. An additional coure of two lectures has been given this year to all attendants as well as the pupils of the training school. These lectures were for the purpose of giving those who had direct care of the patients a general idea of their relationship to the latients, their duties and responsibilities, and to enable them to interpret more intelligently and sympathetically the various manifestations of abnormal mental action with which they came in contact. The following members of the class of 1911 are to receive their diplomas at the graduating exercises next month: Gertrude G. Curran, Pauline W. Doe, Jean A. McDonald, Anna R. McLaughlin, Mary A. Ormond and Mae Violet Prescott.

The number of attendants has been materially reduced so that the relative proportion of nurses and attendants to patients is now upon a normal basis. Exclusive of our criminal insane department, where a full force of six attendants is required for our present population of 26 patients, our full quota of supervisors, nurses and attendants is as follows:

	Men.	Women.	Total.
Number of supervisors, nurses and attendants	. 48	51	99
Number_of day supervisors, nurses and attendants	39	42	81
Ratio of day nursing force to patients		-	1 to10.85
Number of night nurses and attendants	9	9	18
Ratio of night nurses and attendants to patients		-	1 to 18.8

Miss Jennie M. Smith, a graduate of an insane hospital training school and also of a general hospital who has had much experience in hospital work, was appointed Superintendent of the Training School and entered upon her duties in January.

ACTIVITIES OF PATIENTS.

Elsewhere is found a list showing the various articles of clothing, etc., made and repaired by our women patients. This by no means represents the sum total of results in the industrial employment of our women. A concerted effort has been made to take advantage of the beneficial effects of industrial treatment and the spirit of coöperation on the part of the patients on the one hand and the officials and employees on the other

has made itself manifest in an unmistakable manner. The improvement in the mental condition of certain patients and the atmosphere of contentment and cheerfulness radiating from actively employed patients is surely sufficient justification for further extending our industrial activities. An employed patient is less troublesome, more tidy and much more easily cared for than the patient who has no outlet for his superfluous energy except by manifesting destructive and mischievous tendencies. It is gratifying to note that those in charge of the working of patients in the various departments of the hospital have, with but few exceptions, grasped the important principle that employment is given to the patient on account of the benefit to that patient, the product of labor being of secondary consideration.

We have endeavored to interest patients in work as soon after admission as they are physically and mentally able to take up work. It has been well said by a writer of industries in insane hospitals that "industries as an important form of treatment belong more to the acute hospital,—to prevent patients becoming pauperized institutionally, rather than to stimulate them after they have become so."

We have already done something toward awakening the activities of the more demented patients and new forms of utilitarian occupations are being introduced for this purpose.

Our records show 60% of our patients engaged in some occupation.

The diversified nature of the work and the number employed is shown by the following report for September:

	Men.		Women.	Total.
Laundry	26	Sewing on wards	71	
In kitchen and bakery	25	Laundry	13	
Farm	22	Kitchen and bakery	3	
Vegetable garden	19	General housework	12	
Grounds	20	Clerical work	3	
Barn, stable and piggery	14	Sewing and mending-room	9	
Wards and ward dining-rooms	186	Wards and ward dining-rooms	88	
With carpenters, uphol s t e r and other workshops	17			•
Total	329		199	52

The customary entertainments have been provided during the year. Weekly dances have been held on Thursday evenings. One other evening each week from November to May has been set aside for concerts or entertainments upon the convalescent wards. A masque ball given by the employees and patients was a source of much enjoyment to all.

The hospital band gave excellent concerts on the lawns twice a week during the summer months.

The usual number of patients enjoyed the outing at our summer home at Chase Island in Penobscot Bay.

Chapel services have been held on Sunday afternoons, except during July and August. A service for Roman Catholics has been held Sunday mornings once a month.

REPAIRS AND IMPROVEMENTS.

The new dining room in connection with the kitchen extension has been completed and is most satisfactory. Besides serving as a dining room for those employed outside of the wards, it gives dining room facilities for our nurses and attendants to enjoy their meals which they were formerly obliged to eat while on duty on the ward.

The new kitchen, bakery and storage plant are amply fulfilling all expectations.

Owing to the crowded conditions on the women's side it became necessary to utilize for the women patients, the two upper Harlow wards, occupied by men. These wards were put in good condition and now provide for sixty-seven women patients.

As the result of this change and by placing two beds in certain rooms in the Sanborn and Harlow buildings, we were enabled to relieve the congestion on the third wing of the stone building which was dangerously overcrowded, entirely eliminating the sleep out cots in the Sanborn building and very materially reduce the sleepout cots in the Stone building.

The Middle Pavilion ward on the male side was renovated throughout to serve as a private ward. The capacity of the Lower Male Pavilion ward which was formerly used as a private ward has been increased so that it provides for twenty working patients. It has also been made an open ward much to the satisfaction and enjoyment of the patients therein.

The ordinary repairs throughout the wards and other buildings have been kept up. The old sheds at the piggery have been torn down and replaced by ten modern pens. Two other outbuildings at the piggery were remodelled and placed in good repair.

One of the small barns was practically rebuilt.

A new boiler at the central plant was placed in position and the brick walls on the other boilers repaired, so that all the boilers are in excellent condition.

Owing to the filling in of the ship bed at the coal wharf it became necessary to employ divers to deepen the channel, which had been a source of danger to the coal barges docking at our wharf. We hope by this provision to be free from the possibility of damage expenses for which we were liable.

A new telephone system has been installed by the New England Telephone Company. This was demanded on account of the failure of the old system to meet modern requirements. All parts of the hospital where patients are quartered are now in connection with the central switchboard at the administration building. The new system was installed without cost to us. Our contract calls for a yearly rental of \$297.00 for central switch board, ringing circuit, lighting circuit and 30 sub-stations with two trunk lines to the city. Our previous contract called for the payment of \$158.00 per year with four stations.

The above repairs and improvements have been paid for out of the maintenance appropriations. Rigid economy was enforced in all departments, so that the expenditure has not exceeded the appropriation.

COST OF MAINTENANCE.

Average weekly per capita cost, including all expenditures.	\$ 5 50
Deduct average weekly per capita income from all sources	\$ 1 60
Average weekly per capita cost to State for support of patients and maintenance of property for year 1911	\$3 90

RESIDENT OFFICERS.

Dr. Annette Bennett, women physician, resigned her position in April, 1911. Dr. Marie C. Strom was appointed a medical interne July 1st. Dr. M. W. H. Pitman resigned his posi-

tion Nov. 25th to take up the practice of medicine in Bowdoinham. Miss Alice Twitchell, Matron, resigned November 30, 1911.

ACKNOWLEDGMENTS.

The members of the visiting committee from the Governor and Council have made frequent visits of inspection and have taken a sincere interest in the welfare of the patients. To the members of that committee I am indebted for many helpful suggestions. Mrs. E. C. Dudley, the woman representative on the Visiting Committee, has taken up the work with commendable enthusiasm and her monthly visits are most anxiously awaited by our patients to whom she has endeared herself.

To you, members of the Board of Trustees, I desire to express my appreciation for your confidence and courteous consideration which it has been my privilege to enjoy. I further desire to acknowledge my indebtedness to the officers and employees who have aided me in carrying on the work of the hospital during the past year.

Respectfully submitted,

HENRY W. MILLER, Superintendent.

November 30, 1911.

MEDICAL STATISTICS, 1911.

TABLE No. 1.
GENERAL STATISTICS OF THE YEAR.

	Men.	Women.	Total.
	1		
Patients in hospital November 30, 1910	507	395	902
Admitted within the year	165	142	307
Viz: by commitment	142	129	271
for observation	3	_ 120	- 3
by transfer			~
from visit	- 2	11	3
from escape			_ ~
Nominal admissions for discharge	18	12	30
Viz: from visit	18	12	30
from escape			_
Whole number of cases within the year	672	537	1.209
Dismissal within the year	209	128	337
Viz: discharged	64	42	106
as recovered	31	27	58
as capable of self-support	12	-6	18
as improved	12	7	19
as not improved	6	2	. 8
as not insane	3	_	3
died	66	64	130
transferred	59	5	64
escaped	6	1	ϵ
on trial visit, December 1, 1911	14	17	31
Patients remaining November 30, 1911	463	409	872
Viz: supported as State patients	381	319	700
in full by relatives	41	46	87
in part by relatives	35	33	68
as private patients	6	111	17
Number of different persons within the year	671	537	1,208
Number of different persons admitted	164	142	306
Number of different persons admitted by commit-			
ment	142	129	271
Number of different persons dismissed	209	128	337
Number of persons recovered	31	27	58
Number of persons discharged capable of self-sup-	3.		
port	12	6	18
Daily average number of patients	473	406	879

TABLE No. 2.

Insane Received on First and Subsequent Commitments.

	CAS	es Committi	ED.
Number of Commitments.	Men.	Women.	Totals.
First to this hospital Second to this hospital Third to this hospital Fourth to this hospital Fifth to this hospital Sixth to this hospital Tenth to this hospital	110	107	217
	21	14	35
	3	4	7
	4	3	7
	1	-	1
	3	-	1
Total cases	142	129	271
	142	129	271
	97	101	198

TABLE No. 3.
Occupation of Persons Admitted by Commitment.

MEN. Mill operatives..... 1 Bell boy 1 Blacksmiths 5 Physician Boiler inspector..... Plumber..... Box maker..... Policeman..... Quarryman Real estate agent Carpenters Carriage trimmer Civil engineer Clerks Contractor 1111125151311221Real estate owner..... Sailor.....Saw mill operative..... Dentist..... Ship caulkers..... Dish washer.... Shoe operatives..... Electrician Stone cutter..... 26 Students 2 Tailor 1 Teachers Farmers..... Fishermen Furniture dealer Guide Insurance agent Laborers Leather finisher Lineman..... Wood worker.... Lumberman..... 142 Machinist.... WOMEN. 1 None 2 Nurse 15 Canvassers..... 2 Nurse. 1 Stitcher. 1 Stocking operative. 1 Store keeper. 4 Students. 9 Teacher. 59 Waitress. 25 Weavers. Companion.... Dressmakers..... Housekeepers..... Housewives.... $\bar{2}$ 129

TABLE No. 4.

RESIDENCE OF PERSONS ADMITTED BY COMMITMENT.

				DMITTED BY COMMITMEN			
	Men.	Women.	Total.		Men.	Women,	Total,
Albion Anson Anson Arrowsic Auburn Augusta Bath Berwick Biddeford Boothbay Boothbay Bowdoin Bowdoin Bowdoinham Bridgton Briggton Brigston Brunswick Buckfield Buxton Canton Chelsea Cornville Criehaven Cumberland Cushing Dennysville Deer Isle Durham East Denmark Eliot East Denmark Eliot Farmingdale Farmingdale Farmington Friendship Gardiner Georgetown Hallowell Harmony Harpswell Hope Islesboro Jay Industry Kennebunk Kingfield Kittery Lewiston Leeds Liberty Livermore Machiasport Madison Marion Mexico Monmouth	- 1	1 2 - 10 64 - 3 3 11 11 11 12 - 1 1 1 1 1 1 1 1 1 1 1 1 1	88 1 8 3 1 1 1 2 1 1 1 1 1 1 2 1 1 1 1 1 2 1 1 1 1 1 2 1 1 1 1 1 2 1	Newcastle Newfield New Vineyard New Gloucester Nobleboro Norway Norridgewock North Berwick Otisfield Palermo Palmyra Paris Parsonsfield Peru Phippsburg Pittsfield Pittston Portland Randolph Readfield Richmond Rockland Rumford Saco Scarboro Sanford Scarboro Scarboro Sanford Scarboro Sanford Scarboro Sanford Scarboro Scarboro Sanford Scarboro Scarboro Sanford Scarboro Sanford Scarboro Sanford Scarboro Sanford Scarboro Sanford Sca	- 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1	1 1 2 2 2 1 1 1 1 1 2 2 1 1 1 1 1 1 1 3 3 3 1 1 1 9 9 3 2 2 2 4 4 1 1 1 1 1 2 2 2 1 1 1 1 1 1 4 4 1 1 1 3 3 3 1 4 4 1 1 1 1
				I Otal	142	129	2/1

TABLE No. 5.

Civil Condition of Persons Admitted by Commitment.

	Men.	Women.	Totals.
Single	51 10 6	39 67 19 4	113 118 29 10
Totals	142	129	271

 ${\bf TABLE~No.~6.}$ Nativity and Parentage of Persons Admitted by Commitment.

		Men.		v	Vomen			lotals.	
PLACES OF NATIVITY.	Patients.	Fathers.	Mothers.	Patients.	Fathers.	Mothers.	Patients.	Fathers.	Mothers.
Maine Other New England States Other States	98 10 4	90 10 3	93 7 4	94 7 3	84 9 7	84 . 8	192 17 7	174 19 10	177 15 12
Total Native Other Countries:— Canada England Denmark Finland Germany Ireland Italy Poland	112 19 1 1 1 - - 2 2 1	103 19 3 1 - - 4 2 1	104 22 2 1 - - 2 2 2 1 2 5	104 12 1 1 1 - 5	100 12 3 1 1 1 6	100 13 2 1 1 1 6	216 31 2 2 1 - - 7 2 1	203 31 6 2 1 1 10 2	204 35 4 2 1 1 8 2
RussiaScotlandMediterranean Sea	- 3	2 5 -	2 5 -	$\begin{array}{c}1\\2\\1\end{array}$	- ¹ 2	- 1 -	2 5 1	3 7 -	3 7 -
Total Foreign	30	37	37	24	27	27	54	64	64
Unknown	-	2	1	1	2	2	1	4	3
Totals	142	142	142	129	129	129	271	271	271

TABLE No. 7.

Ages of Insane at First Attack, Admission and Death.

			Admi	TTED.					Dr	ED.		
		t firs		ad	When mitte	ed.		t firs			t tim deat	
Ages.								.				
and the second s	Men.	Women.	Totals.	Men.	Women	Totals.	Men.	Women	Totals.	Men.	Women	Totals.
Congenital. 15 years and less From 15 to 20 years 20 to 25 years 25 to 30 years 30 to 40 years 40 to 50 years 50 to 60 years 60 to 70 years 70 to 80 years Over 80 years	12 5 10 15 17 25 22 17 13 5	7 2 11 12 19 20 14 21 12 9	19 7 21 27 36 45 36 38 25 14 3	- 17 18 10 33 20 25 17 8 3	- 1 10 9 34 18 22 15 17	- 2 8 28 19 67 38 47 32 25 5	1 2 2 4 4 8 13 10 12 8 2	1 2 4 5 3 11 13 8 11 5	2 4 6 9 7 19 26 18 23 13 3	2 7 10 12 18 12 5	- 3 2 11 7 11 10 16 4	- - 3 4 18 17 23 28 28
Totals	142	129	271	142	129	271	66	64	130	66	64	130

TABLE No. 8.

Probable Causes of Mental Diseases in Persons Admitted by Commitment.

				F	REDI	sposi	NG CA	USES	
	AD	MITTE	D.		redits ndenc		Int	cohol empe ince.	
Exciting Causes.	Men.	Women.	Total.	Men.	Women.	Total.	Men.	Women.	Total.
A.—Physical:— Alcoholism Arterioscleros's Bromidism Cerebral hemorrhage Childbirth Deafness Indeterminate Influenza Injury to head Menopause Morphine and cocaine Morphine and veronal Pernicious anæmia Pregnancy Puerperium Pulmonary tuberculosis Renal disease Senility Somatic disease Syphilis Toxæmia Typhoid fever B.—Mental:— Congenital defect Constitutional predisposition Epilepsy Grief Hysteria Mental shock Overwork Overwork Overwork Overwork Overwork Overwork Overvory Totals	1 52 1 1 2 1 4 5 5 1 1 2 5 1 1 1 2 1 1 1 1 1 1 1 1 1 1	3 3 7 7 1 1 1 2 1 5 1 1 - 2 2 3 3 3 4 4 4 4 1 1 2 9	12 24 1 1 2 2 2 1 1 3 2 2 1 1 1 1 1 1 1 1 1 1	6 5 5 23 1 1 1	1 1 28 2 - 1 1 3 3 1 1 - 1 2 2 1 1 2 2 2 4 4 3 3 3 5 3 5 5 3	66 55 - 1 - 1 551 1 1 - 1 1 3 1 1 3 3 4 4 3 3 1 1 2 2 2 4 4 3 3 - 102	9 4 4 4 4 1 1 1 1 1 1 1 1 1 1 1	3 1 1 2 - - - - - - - - - - - - - - - - -	12 5 1 1 2 2 4 - 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1

TABLE No. 9.

Probable Duration of Mental Disease before Admission.

		ADMITTED.	
Previous Duration.	Men.	Women.	Totals.
Congenital Under 1 month From 1 to 3 months. 3 to 6 months. 6 to 12 months. 1 to 2 years. 2 to 5 years. 5 to 10 years. 10 to 20 years. Over 20 years.	12 27 22 16 5 27 21 5 4 3	7 25 19 13 9 26 9 8 6	19 52 41 29 14 53 36 13
Totals	142	129	271

TABLE No. 10.

DISCHARGES OF THE INSANE CLASSIFIED BY ADMISSIONS AND RESULT, AND DEATHS.

	REC	OVER	ED.	OF	SEL PPOR	F	Імі	PROVE	D.		Not PROVE	ED.		NOT	c.		Died		Agg	REGA	TE S
Number of Admissions.	Men.	Women.	Total.	Men.	Women.	Total.	Men.	Women.	Total.	Men.	Women.	Total.	Men.	Women.	Total.	Men.	Women.	Total.	Men.	Women.	Total.
First to this hospital. Second to this hospital Third to this hospital Fourth to this hospital Fifth to this hospital Sixth to this hospital Eighth to this hospital	3 - 1	20 3 1 1 1 -	44 5 4 1 2 1	11 1 - - - -	5 1 - - - -	16 2 - - - - -	10 -2 - - - -	6 1 - - - -	16 3 - - - -	5 1 - - - - -	2 - - - - - -	7 1 - - - - -	3 - - - - -		3 - - - - -	54 5 4 1 2	57 6 1 - -	111 11 5 1 2	107 11 7 1 3 1	90 11 2 1 1 -	197 22 9 2 4 1
Total cases	31	27	58	12	6	18	12	7	19	6	2	8	3	-	3	66	64	130	130	106	236
First admitted to any hospital	20	19	39	10	5	15	10	6	16	4	2	6	3	-	3	5 2	53	105	99	85	184

TABLE No. 11.

Duration of Mental Disease and its Treatment in Patients Recovered and Died.

				RE	COVER	ED.			
	Dura Ad	tion be missio	efore n.		Iospita esidenc			Whole uration	1.
Period.	Men.	Women.	Totals.	Men.	Women.	Totals.	Men.	Women.	Totals.
A.—Recovered:— Under 1 month. From 1 to 3 months. 3 to 6 months. 6 to 12 months. 1 to 2 years. 2 to 5 years. 5 to 10 years. 10 to 20 years. Totals.	9 9 6 2 2 3 - - 31	8 3 7 1 3 2 2 1	17 12 13 3 5 5 2 1	1 7 6 7 7 2 1 -	- 4 12 6 5 27	1 11 18 13 12 2 1 -	1 2 6 5 10 6 1 -	2 7 9 3 3 2 1	1 4 13 14 13 9 3 1
				I.)IED.	<u> </u>			
B.—Died:— Congenital Under 1 month From 1 to 3 months. 3 to 6 months. 6 to 12 months 1 to 2 years. 2 to 5 years 5 to 10 years 10 to 20 years Over 20 years. Totals.	1 6 11 8 5 11 11 6 5 2	1 10 8 5 5 11 8 5 6 5 6	2 16 19 13 10 22 19 11 11 7	- 8 99 77 88 98 3 86 6	-14 66 7 8 5 8 7 5 4 -64	-22 15 14 16 10 13 10	- 4 2 4 13 14 12 5 12 66	5 5 4 5 5 12 7 8 13	- 5 9 6 9 18 26 19 13 25

TABLE No. 12. FORM OF MENTAL DISEASE IN PERSONS COMMITTED, DISCHARGED, WITH THEIR CONDITION ON DISCHARGE, OR DEATH.

										D	ISCHA	RGED				***************************************					-		Готаі		
	Con	IMITT	ED.	REC	OVER	ED.	0	APABI F SEL	F	Ім	PROV	ED.	Ім	Not provi	ED.	I	Not nsan			Died	•		CHAR DEA		٠
FORM OF DISEASE.	Men.	Women.	Totals.	Men.	Women.	Totals.	Men.	Women.	Total.	Men.	Women.	Total.	Men.	Women.	Total.	Men.	Women.	Total.	Men.	Women.	Total.	Men.	Women.	Total.	SUPER
A. FIRST ADMITTED TO ANY HOSPITAL. Infection—ex h a u s t i o n psychoses: Acute confusional type. Other types Toxic psychoses—Exo- genous: Alcoholic (other than	2	3	5 2	1 2	_2	3 2			_ _		-	_	-	_	_			_	_1	4	5 1	2 2	6	8 3	RINTENDENT'S
Korsakow's psychoses) Alcohol, morphine, and veronol Morphine Confusion, unclassified Constitutional inferiority Dementia praecox Dementia, unclassified Pepression, unclassified Pexcitement, unclassified General paralysis Imbecility Imbecility with deaf mutism Imbecility, epileptic Involution melancholia Manic-depressive psychoses	4 - 2 2 3 3 22 - - 2 21 2 1 2 1 5	1 2 1 18 2 2 2 1 8 6	1 4 3 5 40 2 2 3 29 8 1 2	- 2 1 - 2 - 1 2 - - -	- 1 - - - -	3 -51 -4 -2 2 	1 4 3	- - - 2 - 1 - - - - - 1	- - - 1 6 - 1 3 - - - 1	- - - 3 - 1 3 - - 1		- - 3 - 1 3 2 - 1 - 3			- - 2 - - - - - -			-	7 5 1 11 -	1	- - 1	1 4 17 - - 2	- 3 - 15 3 2 1 2 2 - - - 2 12	4 - 5 1 1 33 8 3 5 19 2 - 2 18	

HOSPITAL.

TABLE No. 12—Continued.

Form of Mental Disease in Persons Committed, Discharged, with Their Condition on Discharge, or Death—Continued.

										Disc	HARG	ED.										3	Готаг	,
	AD	MITTE	SD.	REC	over	ED.	OI	APABL SEL	F	Імі	PROVE	D.		Not PROVI	ED.		Not ISANE	s]	DIED.			DEAT	
FORM OF DISEASE.	Men.	Women.	Total.	Men.	Women.	Total.	Men.	Women.	Total.	Men.	Women.	Totals.	Men.	Women.	Totals.	Men.	Women.	Totals.	Men.	Women.	Totals.	Men.	Women.	Totals.
Paranoid states of varied etiologies Senile dementia Senility	5	6 10 1	8 15 1			- - -	 - -	- - -	-	_ _ _	- - 1	- 1	- - -	-		- - -		- - -	1 8 -	1 10 -	18 -	1 8 -	1 10 1	18 1
Psycho-neuroses— Epilepsy	1	2 5 - 1	6 5 1	- 1 1 -	- 3 1	- 4 2 -	-	- - -	- - -	- 1 -	- 1 -	- 1 1	- - -	- - -	-	- - - -	-	- - -	1 - - -	3 1 - -	4 1 - -	1 1 2	3 5 1	4 6 3
brain: Arteriosclerosis Organic brain disease.	14	7	21	1	-	1	2	-	2	-	-	-	1	2	3	-	-	-	12	6	18	16	8	24
unclassified Syphilis, cerebral Diseases other than nervous:	-1	1 1	1 2	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-	5 1	5 1	-	5 1	5 1
Psychosis associated with somatic dis- ease. Psychosis associated with organic disease Not insane.	1 	-	1 - -	-	- 1 -	- 1 -	 - -	, -		- -	-	-	1 - -	- -	1 _ _	- - 3	- - -	- - 3	- 1 -	- - -	- 1	1 1 3	- 1 -	1 2 3
Totals	97	101	198	20	19	39	10	5	15	10	6	16	4	2	6	3	-	3	52	53	105	99	85	184

TABLE No. 12-Concluded.

Ćω	B. OTHER ADMISSIONS.																									
	Infection — exhaus tio n psychoses:						1						i													
	Acute confusional			1																				.		
	type	-	1	1	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	1	1	-	1	1	
	Toxic psychoses — E x o - genous:						1		1				1											•		
	Alcoholic (o t h e r than							l																		\mathbf{s}
	Korsakow's psycho-	ا ا											:													1
	sis)	1	_	_1	_1		_1	-,	_	-1		_	_ :	_	_	_	_	_	_	_	_		1	_	1	Ĕ
	Constitutional inferiority	3	- 1	3	-	-	-	_ 1	- 1		- 1	- 1	- 1	1		1	-		-	i - 1	-	- !	î	-	ĩ	ã
	Dementia praecox	10	6	16	1	-	1	1	-	1	-		-	-	-	-	-	-	-	3	2	5	5	2	7	3
	Depression, constitutional	-	1	1	_		_	_	_	_		_	_	_	_	_	_	_	_	1	_	_1	1	_	_1	Ħ
	Depression, unclassified General paralysis	1		î	1	-	1		-	- 1	-	- 1	-	-	-	-	- 1	-	-	1	-	$\frac{1}{2}$	2	-	2	PERINTENDE
	General paralysis	2	- 1	2 5	-	-	-	-	-	-	_	_	_	_1	_	_1	-	_	_	1	1	2	2	1	3	Ĕ
	Imbecility. Imbecility, epileptic. Involution melancholia.	1		1	_	_	- 1	_ [_	-	_	_	_	_	_	_	_	_	_		1	1	_1	-1	i	ΝT,
	Involution melancholia	-	-		-	- 1		-		- 1	-	1	1	-	-	-	-	-	-	-	1	1	- 1	2	2 28	S
	Manic-depressive psychoses Paranoid states of varied	18	17	35	8	8	16	-	1	1	1	-	1	-	-	-	-	_	-	5	5	10	14	14	28	
	etiologies	3	_	- 3	_		- 1	-		- 1	-	_	_ 1	_	_	- 1	-		- 1	- 1		-	_	_ [RE
	etiologies												1								-					Đ
	other diseases: Psycho-neuroses—	!		1									- 1													PORT
	Epilepsy	_	_	_	-		- 1	-	_	- 1	_	_	- 1	-	_	-	_	_	_	2]	2	2	-	2	9
	Hysteria	-	1	1	-		-	-	-	-	-	-	:	-	-	-	-	-	-	-	-	-	-	-	-	
	Organic diseases of the brain:					1																				
	Arteriosclerosis	1	-	1	_		- 1	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	1	-	1	
	Unclassified	1	-	1	· -	-	- 1	-	-	-	-	-	- 1	-	-	-	-	-	-	-	-	-	-	-		
	Totals	45	28	73	11	8	19	2	1	3	2	1	3	2		2	_	_		14	11	25	31	21	52	
	as and	142	129	271	31	27	58	12	6	18	12	7	19	6	2	8	3	_	3	66	64	130	130	106	236	
	La Contraction of the Contractio		ı	l			1	- 1	- 1	ا. ا	i (1		! !					L 1	1	i	- 1	1			

TABLE NO. 13.

CAUSES OF DEATH AND FORM OF MENTAL DISEASE IN PERSONS WHO DIED.

	Ago	REGA	TE.	ARTI OTIC	INSA	CLER NITY.		REBR PHILI		DE Pr	MENT AECO	IA X.		ILEPT SANIT			NERA		Імв	ÉCILI	TY.
Causes.	Men.	Women.	Total.	Men.	Women.	Total.	Men.	Women.	Total.	Men.	Women.	Total.	Men.	Women.	Total.	Men.	Women.	Total.	Men.	Women.	Total.
General and infectious diseases: Erysipelas. Septiçemia Diseases of the nervous system:	-1	_1	1 1	-	-	_		=	-	=	_1	_1	-	-	_	_	_	-	_	-	-
Cerebral hemorrhage Epileptiform convulsions Exhaustion Status epilepticus	1	$\frac{10}{11}$	17 1 29 3	- 5	3 - - -	_4 _5 	-	1 - -	_ _ _ _	-1 - -	- - 2	-1 -2 -	- 1 1	- - 2	- 1 3	- 1 9 -	- - 3 -	- 1 12 -	- - -	- - -	=
Diseases of the circulatory system: Atheroma of coronary arteries Cardiac valvular disease Diseases of the respiratory system: Broncho-pneumonia	18		1 40		- 1	-6	-	_	-	2	-6	-8	-	-1	-1	-	-	-	-1	-	-1
Pulmonary oedema. Pulmonary tuberculosis. Traumatic pneumonia	7	1 2	1	_1	_ 1 _ -	- 1 1	-	- - -	- - -	- 4	- - 2	- - 6	- 1 1	-	- - 1 1	1 - -	_	- - -	-	-	=
Tubercular empyema. Diseases of the digestive system: Acute enteritis. Carcinoma of liver	1	5.	1 6 1 3	_	- 1 -	- 1 -	-	-	- - -	-	- 1	- 1		<u>-</u>	- -	1 -	- -	- 1 -	-	- - -	- -
Chronic enteritis Tubercular enteritis Diseases of the genito-urinary system: Acute nephritis	1 2		$\frac{3}{3}$	-	- - -	- 1	-	-	_	-	- 1 -	- 1 -	-	_1 _	- 1 -	-	_	-	-	-	-
Chronic interstitial nephritis Chronic parenchymatous nephritis External causes: Accidental drowning Suicide by drowning	1 1	-	1 1 1		-	- 1	_	-	-	1 1	-	1	-	-	_	-	<u>-</u>	-	-	-	-
Suicide by hanging Suicide by strangulation Totals	1	1	1 1 1 130	- 13	- - - 6	- - 19	_	_ _ _ _ 1	- - 1	- - 10	 		_ _ _ 4	- - -	- - 8	12			_ _ 	- - -	=

TABLE NO. 13.

Causes of Death and Form of Mental Disease in Persons who Died—Concluded.

	ExB	ECTION CHOS	ION	Inv	OLUTI		DEI	IANIC PRESSI SANIT	VE	O: DE Unci	RGANI MENT ASSIF	IA.		RANO			ENILI		Unc	ASSIF	'IED.
CAUSES.	Men.	Women.	Total.	Men.	Women.	Totals.	Men.	Women.	Totals.	Men.	Women.	Totals.	Men.	Women.	Totals.	Men.	Women.	Totals.	Men.	Women.	Totals.
General and infectious diseases:																					
Erysipelas	-	_	_	-	-	-	-	-	- ;	-	-		-		-	l -	-		-		-
Septicemia	-	-	- 1	-	-	-	-		-	-	-	-	-		- 1	1	-	1	-	- 1	_
Diseases of the nervous system:		_	_	_					- 1	1	1	2					3	4	- 1	2	
Cerebral hemorrhage Epileptiform convulsions Exhaustion Status epilepticus		_	:			_			_1		_1			-	1	1	_ 3	4	_1	2	3
Explanation	- 1	3	3	_	_	_	_	2	2		_	_	_	_	_	2		3	1		_1
Status epilepticus	- 1	_	_	-	- 1		_			1 - 1	_	_	_	_	_		_1			_	
Diseases of the circulatory system:						- 1		l	1			1				ĺ				- 1	
Atheroma of coronary arteries	- 1	_	-	_	-	-	1	_	1	_	_	- 1	_	-	_	_	- 1	!	_	- 1	_
Cardiac valvular disease	- 1	- i	-	- 1	1	1	2	3	5	-	3	3	-	1	1	4	5	9	4	1	5
Diseases of the respiratory system:									1									1			_
Broncho-pneumonia	-	-	-	-	-	-	-	1	1	-	-	-	! -	-	- 1	-		- :	- 1	1	1
Lobar-pneumonia Lobar-pneumonia Pulmonary oedema Pulmonary tuberculosis Traumatic pneumonia	-	-	-	-	- 1	-	-	-	- 1	-	-	-	-	-	-	-	-	-	1	-	1
Pulmonary oedema	-	_	-	-	- 1	-	-		-	_	-	-	-	-	-	-	-	- 1	-	- 1	_
Pulmonary tuberculosis	- 1	_	-	-	-	-	1	-	1	- 1	-	-	-	-	-	-	-	- !	-	-	_
Traumatic pneumonia	- 1	-,	-,	_	-	-	-	- 1	-	-	-	-	_	! -	-	-	-	-	-	-	
Tubercular empyema Diseases of the digestive system:	- 1	1	1	_	-	-	-	- 1	-	-	_	-	-	-	-	-	-	- '		-	_
Acute enteritis							1					_				_	,	1		_	
Carcinoma of liver			_ 1		_1	_1		-1		-		_	_	_		_	1	1	_	-	_
Chronic enteritis	_	1	1	_	_	_		_^		_	1	1			_				_		_
Tubercular enteritis		î	1	_	_	_	_	_	_	_		_*	_	_	_	_		_ :	1		_1
Discourse of the genito-urinary system:	1	-	-				1		1				1 1		1 1			. 1	1		
Acute nephritis Chronic interstitial nephritis Chronic parenchymatous nephritis	1	_	1	-	-	-	_		-	_	-	- 1	_		-	_	_	_	- 1	_	_
Chronic interstitial nephritis		-	- 1	- 1	-	-	1	- 1	1	-	-	- 1	-		-	_	_	- 1	-	-	_
Chronic parenchymatous nephritis	l - i	-	-	-	-	- 1	-	-	-		-	-	-	-	- 1	-	-		- 1	-	_
External causes:	1 [-						1			
Accidental drowning		-	-	-		-	-	- 1	- 1	-	-	- 1	-	- 1	-	-	- 1	-	-	-	
Suicide by drowning	-	-	-	-	-	-	-	-		-		-	-	-	-	-	- 1		-	-	_
Suicide by drowning Suicide by hanging Suicide by strangulation	-	_	-	-	1		1	- 1	1	-	-	-	-	-	- 1	-	-	-	-	-	
Suicide by strangulation	-	-	-	-	1	1	_	-	-	-	-	-	-	-	-	-	• -		-	-	_
Totals	1	7	8	-	3	3	7	7	14	1	5	6	1	1	2	8	10	18	8	4	12

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SUPERINTENDENT'S REPORT.

MEDICAL DISEASES AMONG THE INSANE.

Diseases.	Men.	Women.	Total.
Anemia	-	1	1
Asthma, bronchial	-	. 2	2
Asthma, cardiac	3	-	3
Bronchitis	8	7	15
Carcinoma of liver	•	1	1
Cardiac valvular disease	21	26	47
Cerebral hemorrhage	9	6	15
Con unctivitis.	3	5	8
Constipation, chronic	23	27	50
Corvza	44	38	82
Cystitis, acute	-	2	$\frac{2}{3}$
Cysitus, chronic.	3		3
Dermatitis venenata	4	5	9
Eczema	3	2	5
Empyema, tubercular	- 1	1	1
Enteritis, acute	19	25	44
Enteritis, chronic	7	10	17
Enter tis, tubercular	i	3	4
Gastritis, acute.	9	111	20
Gastritis chronic	11	18	29
Goiter, exoohthalmic	_ **	1	ĩ
Heoat tis, chronic interstitial	. 2	_ 1	$\hat{\mathbf{z}}$
Herpes zoster		1	ĩ
Hysteria	1	ŝ	6
Influenza	24	25	49
3.00		4	4
Nephrit's acute.	2	-	2
Monhait's absonia	7	4	11
Nephritis, chronic	3	7	10
Neuralgia	2	7	13
Neuritis	O	3	3
Pediculosis capitis	-	1	î
Pellagra	- 7		17
Pharynzitis		10	
Pleurisy	1	3	4
Pneumonia, broncho	. 7	5 3	12
Pneumonia, hypostatic	, 3	3	6
Pneumonia, lobar	4	3	7
Rheumatism, acute articular	4	5	9
Rheumatism, chronic	6	1	9
Rheumatism, gonorrheal	1	1	6 2 9
Status epilepticus	5	4	
Syphilis, tertiary		11	1
Stomatitis	3	7	10
Tinea, favosa		2	. 2
Tonsilitis	13	15	28
Tuberculosis	1 i	9	20
matal and that are	278	316	594
Total medical cases	278	316	094

SURGICAL DISEASES AMONG THE INSANE.

Abortion Abscess of axilla. Abscess of forebeat. Abscess of forebeat. Abscess of forebeat. Abscess of forebeat. Abscess of lear. Abscess of lear. Abscess of thigh Abscess of the Amputation of leg. Amputation of leg. Amputation of tress Burn of arm and shoulder Cancer of breast. Carb inculosis. Cellulitis of scalp Dislocation of hip Dislocation of hip Dislocation of wrist Erysinelas Fracture of clavicle Fracture of femur Fracture of femur Fracture of femur Fracture of neck of femur Fracture of olecranon Fracture of tibia and fibula Fracture of tibia and fibula Fracture of tibia and fibula Fracture of the Abscess Gangrene of foot and leg Hydrocele. Metrorrhagia Nessal hemorrhage Osteomyelitis Ovaritis Prolapse of rectum Sentic finger Sprain of wrist. Uterine hemorrhage	1 - 1 - 2 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1	2 - 2 1 1 2 2 7 7 1 1 1 1 1 1 1 1 1 1 1 1 1	1
Abscess of axilla Abscess of forebeat Abscess of forebeat Abscess of forebeat Abscess of law Abscess of leg Abscess of thigh Abscess of thigh Abscess of thigh Abscess of thigh Amputation of fingers Amputation of leg Amputation of tees Burn of arm and shoulder Cancer of breast Carb inculosis Cellulitis of scalp Dislocation of hip Dislocation of hip Dislocation of wrist Erystnelas Fracture of clavicle Fracture of clavicle Fracture of femur Fracture of femur Fracture of neck of femur Fracture of neck of femur Fracture of oleranon Fracture of tibia and fibula Fracture of tibia and fibula Fracture of toes Gangrene of foot and leg Hemorrhoids, external Hydrocele Metrorrhagia Nasal hemorrhage Ostromyelitis Otatis media Ovaritis Parolyse of rectum Sentic finger Sprain of ankle Sprain of wrist	- 2 1 1 - 1 - 1 - 1 - 4 1 - 1 1 1 1 1 1 1 1	2 2 2 1 1 2 2 7 7 1 1 1 1 1 1 1 1 1 1 1	1
Abscess of forebard Abscess of forebard Abscess of aw Abscess of tog Aderitis, eervical Amputation of fingers Amputation of leg. Amputation of leg. Amputation of tog Burn of arm and shoulder Cancer of breast Carb inculosis. Carb inculosis Ervaction of sealp Dislocation of him Dislocation of wrist Ervisinelas Fracture of elavicle Fracture of elavicle Fracture of elavicle Fracture of new of femur Fracture of new of femur Fracture of new of femur Fracture of of ervis Fracture of finals Fracture of thia and fibula Fracture of thia and fibula Fracture of thia Fracture of thia Seracture of the tog Seracture of rectum Seracture of rectum Seracture of owrist Seracture of owrist Seracture of owrist	- 2 1 1 - 1 - 1 - 1 - 4 1 - 1 1 1 1 1 1 1 1	- 2 1 - 2 - 1 1 2 - 2 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1
Abscess of leg. Abscess of thigh. Abscess of thigh. Abscess of toe. Aderitis, cervical. Amputation of fingers Amputation of toes Burn of arm and shoulder. Cancer of breast. Carb inculosis. Cellulitis of scalp Dislocation of hip Dislocation of hip Dislocation of hip Dislocation of wrist Erystinelas. Fracture of clavicle Fracture of femur Fracture of femur Fracture of neck of femur Fracture of neck of femur Fracture of radius Fracture of tibia and fibula Fracture of tibia and fibula Fracture of thin and fibula Fracture of thin and fibula Fracture of thin and fibula Fracture of wina Fracture of thin and fibula Fracture of wina Fracture of wina Fracture of wina Fracture of semur Fracture of thin and fibula Fracture of thin and fibula Fracture of wina Fracture of wi	- 2 1 1 - 1 - 1 - 1 - 4 1 - 1 1 1 1 1 1 1 1	- 2 1 - 2 - 1 1 2 - 2 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1
Abscess of leg. Abscess of thigh. Abscess of thigh. Abscess of toe. Aderitis, cervical. Amputation of fingers Amputation of toes Burn of arm and shoulder. Cancer of breast. Carb inculosis. Cellulitis of scalp Dislocation of hip Dislocation of hip Dislocation of hip Dislocation of wrist Erystinelas. Fracture of clavicle Fracture of femur Fracture of femur Fracture of neck of femur Fracture of neck of femur Fracture of radius Fracture of tibia and fibula Fracture of tibia and fibula Fracture of thin and fibula Fracture of thin and fibula Fracture of thin and fibula Fracture of wina Fracture of thin and fibula Fracture of wina Fracture of wina Fracture of wina Fracture of semur Fracture of thin and fibula Fracture of thin and fibula Fracture of wina Fracture of wi	- 2 1 1 - 1 - 1 - 1 - 4 1 - 1 1 1 1 1 1 1 1	1 - 2 - 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1
Abscess of leg. Abscess of thigh. Abscess of thigh. Abscess of toe Aderitis, cervical. Amputation of leg. Amputation of leg. Amputation of leg. Amputation of tees Burn of arm and shoulder Cancer of breast. Carb inculosis. Cellulitis of scalp Dislocation of hip Dislocation of numerus. Dislocation of wrist Erysinelas Fracture of clavicle Fracture of femur Fracture of new of femur Fracture of new of femur Fracture of radius. Fracture of tibia and fibula Fracture of tibia and fibula Fracture of toes Gungrene of foot and leg. Hemorrhoids, external Hydrocele Metrorrhagia Nasal hemorrhage Osteomyelitis Otitis media Ovaritis Paronychia Prolapse of rectum Sentic finger Sprain of ankle. Sprain of wrist.	1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	1 - 2 - 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1
Abscess of thigh. Abscess of toe Aderitis, cervical. Amputation of fingers Amputation of tees. Amputation of tees. Burn of arm and shoulder. Cancer of breast. Carb inculosis. Cellulitis of scalp. Dislocation of hin Dislocation of hin Dislocation of humerus. Dislocation of wrist Erystnelas. Fracture of clavicle Fracture of femur Fracture of femur Fracture of ravius. Fracture of ravius. Fracture of this and fibula Fracture of tibis and fibula Fracture of this Gangrene of foot and leg. Hemorrhoids, external Hydrocele. Metrorrhagia. Nasal hemorrhage Ostromyelitis Otatis media Ovaritis Paronychia Prolapse of rectum Sentic finger Sprain of ankle. Sprain of swist.	1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -		1
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Adentis, cervical Amputation of lingers Amputation of legs Amputation of toes Burn of arm and shoulder Cancer of breast Carb inculosis Cellulitis of scalp Dislocation of hip Dislocation of hip Dislocation of humerus Dislocation of humerus Dislocation of humerus Dislocation of humerus Erysinelas Fracture of clavicle Fracture of femur Fracture of femur Fracture of neck of femur Fracture of red olectanon Fracture of olecranon Fracture of tibia and fibula Fracture of tibia and fibula Fracture of ulna Frostbite of toes Furunculosis Gangrene of foot and leg Hemorrhoids, external Hydrocele Metrorrhagia Nasal hemorrhage Osteomyelitis Otivis media Ovaritis Paronychia Prolapse of rectum Sentic finger Sprain of ankle Sprain of wrist	- 1 - 1 - 4 1 - 1 1 - 6 1 1 2 2 1 - 1	1 2 2 7 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1
Amputation of fingers Amputation of leg. Amputation of tees Burn of arm and shoulder Cancer of breast Carb inculosis Carb inculosis Cellulitis of scalp Dislocation of hip Dislocation of hip Dislocation of wrist Erysinelas Fracture of clavicle Fracture of femur Fracture of femur Fracture of neck of femur Fracture of rock of femur Fracture of rock of femur Fracture of this and fibula Fracture of this and fibula Fracture of this and fibula Fracture of older of wrist Fracture of una Fracture of rock una Fracture of una Fracture of una Fracture of una Fracture of rock una Fracture of una Fracture of rock una Fracture of una Fracture of rock una Fr	1 4 1 1 1 1 1 1 2 1 1 1 2 1 1 1 1 1 1 1	1 2 2 7 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1
Amputation of leg. Amputation of tees Burn of arm and shoulder ancer of breast. Carb inculosis. Cellulitis of sealp. Dislocation of hip. Dislocation of hip. Dislocation of numerus. Dislocation of wrist Erysinelas. Fracture of clavicle Fracture of femur Fracture of neck of femur Fracture of neck of femur Fracture of tibia and fibula Fracture of tibia and fibula Fracture of tuna Frostbite of toes Furunculosis. Gangrene of foot and leg Hemorrhoids, external Hydrocele. Metrorrhagia Nasal hemorrhage Dateomyelitis Dutitis media Dvaritis Paronychia Prolapse of rectum Sentic finger Sprain of ankle. Foration of wrist	1 4 1 1 1 1 1 1 2 1 1 1 2 1 1 1 1 1 1 1	- 2 77 11 - 1 10 - 2 1 11 11 11	1
Amputation of tees Burn of arm and shoulder Carb inculosis Carb inculosis Carb inculosis Cellulitis of sealp Dislocation of hip Dislocation of hip Dislocation of numerus Dislocation of wrist Err strelas Fracture of clavicle Fracture of femur Fracture of neck of femur Fracture of neck of femur Fracture of radius Fracture of this and fibula Fracture of this and fibula Fracture of this and fibula Fracture of ulna Frostbite of toes Gurneuclosis Gangrene of foot and leg Hemorrhoids, external Hydrocele Metrorrhagia Nasal hemorrhage Datromyelitis Datrits media Davaritis Paronychia Prolapse of rectum Sentic finger Sprain of ankle Sprain of wrist	- 4 1 - 1 1 1 - 6 1 1 1 2 2	- 2 7 1 1 1 1 10 - 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1
Burn of arm and shoulder Cancer of breast Carb meulosis Cellulitis of scalp Dislocation of hip Dislocation of numerus Dislocation of wrist Erysinelas Cracture of clavicle Fracture of clavicle Fracture of neck of femur Fracture of neck of femur Fracture of radius Fracture of tibia and fibula Fracture of tibia and fibula Fracture of totos Fracture of una Fracture of una Fracture of una Fracture of the and fibula Fracture of Juna Fracture of	- 4 1 - 1 1 1 - 6 1 1 1 2 2	7 1 1 1 10 - - 2 1 1 1 1 1	1
Carb inculosis. Callulitis of scalp Dislocation of hip Dislocation of hip Dislocation of wrist Erysinelas. Fracture of clavicle Fracture of neck of femur Fracture of neck of femur Fracture of redius Fracture of favius Fracture of this and fibula Fracture of this and fibula Fracture of this and fibula Fracture of oleranon Fracture of this and fibula Fracture of this and fibula Fracture of this and fibula Fracture of the scale of th	- 1 1 - 6 1 1 2 1	7 1 1 1 10 - - 2 1 1 1 1 1	1
Cellulitis of scalp Dislocation of hip Dislocation of humerus Dislocation of humerus Dislocation of humerus Dislocation of humerus Dislocation of wrist Errsinelas Fracture of clavicle Fracture of femur Fracture of neck of femur Fracture of olecranon Fracture of olecranon Fracture of tibia and fibula Fracture of tibia and fibula Fracture of tibia and fibula Fracture of olen Fracture of tibia and fibula Fracture of olen Merorition Fracture of tibia and fibula Fracture of ulna Fracture of willa Fracture of tibia and fibula Fracture of tibia and fibula Fracture of ulna Fracture of vibia and fibula Fracture of ulna Fracture of vibia and fibula Fracture of recture Fracture of vibia and fibula Fra	- 1 1 - 6 1 1 2 1	7 1 1 1 10 - - 2 1 1 1 1 1	1
Dislocation of hip Dislocation of aw Dislocation of wist Dislocation of wrist Err strolas Fracture of clavicle Fracture of femur Fracture of neck of femur Fracture of neck of femur Fracture of radius Fracture of radius Fracture of this and fibula Fracture of this and fibula Fracture of ulna Frostbite of toes Furunculosis Gangrene of foot and leg Hemorrhoids, external Hydrocele Metrorrhagia Nasal hemorrhage Datromyelitis Ditis media Davaritis Paronychia Prolapse of rectum Sentic finger Sprain of ankle Sprain of wrist	- 1 1 - 6 1 1 2 1	1 10 - 2 2 1 1 1 1	
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Dislocation of aw Dislocation of humerus Dislocation of humerus Dislocation of wrist Erysinelas Fracture of clavicle Fracture of neck of femur Fracture of neck of femur Fracture of radius Fracture of tibia and fibula Fracture of tibia and fibula Fracture of tubia and fibula Fracture of of cost	- 6 1 1 2 1	1 10 - 2 2 1 1 1 1	
Dislocation of humerus Dislocation of wrist Erysinelas Fracture of clavicle Fracture of femur Fracture of neck of femur Fracture of neck of femur Fracture of neck of femur Fracture of olecranon Fracture of this and fibula Fracture of this and fibula Fracture of ulna Frostbite of toes Furunculosis Langrene of foot and leg Hemorrhoids, external Hydrocele Metrorrhagia Nasal hemorrhage Dstromyelitis Duritis Paronychia Prolapse of rectum Sentic finger Sprain of ankle Frostion of wrist	1 1 2 1	1 10 - 2 2 1 1 1 1	
Dislocation of wrist Er, sinelas Fracture of clavicle Fracture of neck of femur Fracture of neck of femur Fracture of neck of femur Fracture of olecranon Fracture of radius Fracture of this and fibula Fracture of this and fibula Frostbite of toes Furunculosis Angrene of foot and leg Hemorrhoids, external Hydrocele Metrorrhagia Nasal hemorrhage Sateomychia Paronychia Paronychia Prolapse of rectum Sentic finger Sprain of ankle Sprain of wrist	1 1 2 1	10 - 2 1 1 1 1	
Ervsinelas Fracture of elavicle Fracture of femur Fracture of neck of femur Fracture of olecranon Fracture of radius Fracture of tibia and fibula Fracture of ulna Frostbite of toes Gurunculosis Gangrene of foot and leg Hemorrhoids, external Hydrocele Metrorrhagia Nasal hemorrhage Osteromyelitis Dittis media Dvaritis Paronychia	1 1 2 1	10 - 2 1 1 1 1	
Fracture of clavicle Fracture of femur Fracture of neck of femur Fracture of neck of femur Fracture of olecranon Fracture of radius Fracture of tibia and fibula Fracture of tibia and fibula Frostbite of toes Furunculosis Angrene of foot and leg Hemorrhoids, external Hydrocele Metrorrhagia Vasaal hemorrhage Steomyelitis Dutits media Duvaritis Paronychia Prolapse of rectum Sentic finger Sprain of ankle Sprain of wrist	1 1 2 1 - 1 -	1 1 1 1	
Fracture of femur Fracture of neck of femur Fracture of olecranon Fracture of ra'ius Fracture of tibia and fibula Fracture of tibia and fibula Fracture of ulna Fracture of olecranon Fracture of tibia and fibula Fracture of oles Fracture of other Fracture of index	1 2 1 - 1 - 7	1 1 1 1	
Practure of neck of femur Practure of olecranon Practure of radius Practure of this and fibula Practure of this and fibula Practure of ulna Prostbite of toes Furunculosis Pangrene of foot and leg Pemorrhoids, external Pydrocele Petrorrhagia Passal hemorrhage Pasteomyelitis Puritis media Puratitis Paronychia Prolapse of rectum Poratin of ankle Poratin of wrist	- 1 - 1 - 7	1 1 1 1	
Practure of olecranon Practure of radius Practure of tibia and fibula Practure of tibia and fibula Prostbite of toes Prostbite of toes Prostbite of toes Purunculosis Pangrene of foot and leg Permorrhoids, external Pydrocele Petrorrhagia Passal hemorrhage Passal hemorrhage Patronychia Paronychia Paronychia Prolapse of rectum Pentic finger Porain of ankle Porain of wrist	- 1 - 1 7	1 1 1 1	
Practure of radius Practure of tibia and fibula Practure of ulna Practure of ulna Practure of ulna Practure of ulna Practure of foces Parunculosis Pangrene of foot and leg Hemorrhoids, external Pudrocele Patrorrhagia Passal hemorrhage Patronyelitis Patronyelitis Paronyelitis Paronychia Paronychia Paronychia Prolapse of rectum Pentic finger Porain of ankle Porain of wrist	- 1 - 7	1 1 1	
Fracture of ulna Frostbite of toes Furunculosis Fangrene of foot and leg Hemorrhoids, external Hydrocele Metrorrhagia Nasal hemorrhage Detromyelitis Dittis media Dvaritis Paronychia Paronychia Perolapse of rectum Sentic finger Sprain of ankle Fyrain of wrist	- 1 - 7	1 1	
Fracture of ulna Frostbite of toes Furunculosis Fangrene of foot and leg Hemorrhoids, external Hydrocele Metrorrhagia Nasal hemorrhage Detromyelitis Dittis media Dvaritis Paronychia Paronychia Perolapse of rectum Sentic finger Sprain of ankle Fyrain of wrist	- ,		
Frostbite of toes Furunculosis Fangrene of foot and leg Hemorrhoids, external Hydrocele Metrorrhagia Nasal hemorrhage Stromyelitis Outrits media Darritis Paronychia Paronychia Pendage of rectum Sentic finger Sprain of ankle			
Hangrene of foot and leg Hemorrhoids, external Hydrocele Metrorrhagia Nasal hemorrhage Dateomyelitis Dutis media Dvaritis Paronychia Paronychia Prolapse of rectum Sentio finger Sprain of ankle Sprain of wrist Parony Sentio Hydrocens Sprain of Sankle Sprain of wrist Sprain Sp	7		
Hemorrhoids, external Livdrocele Metrorrhagia Nasal hemorrhage Sateomyelitis Utitis media Dvaritis Paronychia Prolapse of rectum Pentic finger Sprain of ankle Sprain of wrist	- 1	111	1
Hemorrhoids, external Livdrocele Metrorrhagia Nasal hemorrhage Sateomyelitis Utitis media Dvaritis Paronychia Prolapse of rectum Pentic finger Sprain of ankle Sprain of wrist	1	1	
Metrorrhagia Nasal hemorrhage Steomyelitis Utitis media Utitis media Utitis media Utaritis media Paronychia Prolapse of rectum Sentic finger Sprain of ankle Sprain of wrist	7	5	
Nasal hemorrhage Steomyelitis Stitis media Svaritis Paronychia Prolapse of rectum Sentic finger Sprain of ankle Sprain of wrist	2	- 1	
Osteomyelitis Otitis media Dvaritis Paronychia Prolapse of rectum Sentic finger Sprain of ankle Sprain of wrist		1	
Osteomyelitis Otitis media Ovaritis Paronychia Prolapse of rectum Sentic finger Sprain of ankle Sprain of wrist	_	1	•
Otitis media Ovaritis Paronychia Prolapse of rectum Sentic finger Sprain of ankle Sprain of wrist	1	-	
Paronychia Prolapse of rectum Sentic finger Sprain of ankle Sprain of wrist		1	
Prolapse of rectum Sentic finger Sprain of ankle Sprain of wrist	_	1	
Sentic finger Sprain of ankle Sprain of wrist	4	12	
prain of ankle	1	2	
prain of wrist	1	4	
	2	2	
	_	1	
	_	1	
/aginitis	-	2	
/aricose ulcers	1	1	
Wound of face	3	-	
Wound of foot	1	-	•
Wound of forehead	4	- (
Wound of hand	5	-	
Wound of scalp	10	7	
Total surgical cases	. 77	95	1'
Total medical cases		'	-
Total medical and surgical cases	278	316	59

TABLE NO. 14.

Showing the Operation of the Hospital from its Commencement to the Present Time.

									_							
Year.	Admitted.	Discharged.	Whole number under treatment.	insane.	Recovered.	On six months' trial visit, Nov. 30	able of support.	Improved.	improved.	1	reatest number hospital any day.	Least number in hospital on any day.	Remaining at end of year.	Daily Men.	AVERAGE NOF PATIENTS Women.	UMBER . Total.
	Adı	Dis	Wh und tres	Not	Rec	On	Cap: self	Imp	Not	Died	Gre in h	Leas in h on a	Ren	Dien.	Women.	Total.
1840-1 1841-2 1842-3 1843-4 1844-5 1845-6 1846-7 1847-8 1848-9 1849-50 1850-1 1851-2 1852-3 1853-4 1854-5 1856-7 1857-8 1858-9 1859-60 1860-1 1861-2 1862-3 1863-4 1864-5 1866-7 1866-7 1866-7 1867-8 1868-9	105 87 82 83 99 102 124 128 126 90 105 124 110 128 149 144 126 135 125 125 125 125 150 165 150	79 76 79 76 79 75 90 87 100 125 123 109 102 89 114 88 114 126 126 123 119 111 135 119 136 123 129 129	141 147 151 175 224 252 250 253 253 157 208 229 243 334 334 337 373 375 377 376 389 396 412 426 468		33 36 31 32 388 466 600 588 51 51 366 459 598 633 557 577 549 477 647 647 648 648	, , , , , , , , , , , , , , , , , , , ,		20 16 27 12 22 22 21 17 31 20 40 11 14 14 25 22 22 22 22 22 22 25 27 28	20 188 17 22 23 144 20 146 15 16 16 15 18 19 19 19 11 23 17 19 11 11 11 11 11 11 11 11 11	66 4 17 77 10 20 18 15 39 15 32 19 14 24 24 21 27 31 27 28 32 32 32 32 33 31 31 32 34 34 34 34 34 34 34 34 34 34	70 73 72 79 89 107. 125 135 148 155 155 155 240 246 256 263 266 263 282 282 282 303 341	28 50 58 65 72 79 98 117 118 126 52 52 84 114 151 190 205 227 237 244 242 247 254 267 276 302 332	54 655 688 766 85 1000 124 127 127 144 52 84 1115 155 190 208 208 237 240 252 258 265 254 277 276 276 277 276 276 277 277 276 277 277			48 62 65 70 80 93 108 112 126 137 75 78 109 109 134 213 222 236 248 254 254 254 254 277 319 319

^{*} Including transfers to Eastern Maine Insane Hospital.

STEWARD AND TREASURER'S REPORT.

To the Trustees of the Maine Insane Hospital:

I herewith present my report of the financial affairs of the Maine Insane Hospital for the year ending November 30, 1911.

TOTAL RECEIPTS AND DISBURSEMENTS OF CASH FOR THE YEAR ENDING NOV. 30, 1911.

Balance of cash on hand, December 1, 1910						=
Received from the State of Maine, account appropriation maintenance and support of Insane State Beneficiaries, 1910. Received from the State of Maine, account appropriation maintenance and support of Insane State Beneficiaries, 1911. Received from the State of Maine, account appropriation salaries of officers, 1910. Received from the State of Maine, account appropriation support and maintenance of the criminal insane, 1910. Received from the State of Maine, account appropriation renovation kitchen, bakery, etc., 1910. Received from the State of Maine, account appropriation received from the State of Maine, account appropriation Chase Island, 1910. Received from the State of Maine, account Elbrary Fund. Received from the State of Maine, account appropriation Joseph H. Williams Legacy, 1910. CR. Disbursements, account hospital general expenses. Disbursements, account Loburn Fund. Disbursements, account appropriation purchasing herd of cattle. Disbursements, account appropriation support and maintenance of criminal insane, 1910. Disbursements, account appropriation support and maintenance of criminal insane, 1910. Disbursements, account appropriation support and maintenance of criminal insane, 1910. Disbursements, account appropriation support and maintenance of criminal insane, 1910. Disbursements, account appropriation support and maintenance of criminal insane, 1910. Disbursements, account appropriation support and maintenance of criminal insane, 1910. Disbursements, account appropriation support and maintenance of criminal insane, 1910. Disbursements, account appropriation support and maintenance of criminal insane, 1910. Disbursements, account appropriation support and maintenance of criminal insane, 1910. Disbursements, account appropriation support and maintenance of criminal insane, 1910. Disbursements, account appropriation support and maintenance of criminal insane, 1910. Disbursements, account appropriation support and maintenance of criminal insane, 1910. Disbursements, account	Balance of cash on hand, December 1, 1910	\$26,457	45			
maintenance and support of Insane State Beneficiaries, 1910 Received from the State of Maine, account appropriation maintenance and support of Insane State Beneficiaries, 1911 Received from the State of Maine, account appropriation subspace of the criminal insane, 1910 Received from the State of Maine, account appropriation support and maintenance of the criminal insane, 1910 Received from the State of Maine, account appropriation renovation kitchen, bakery, etc., 1910. Received from the State of Maine, account appropriation Chase Island, 1910 Received from the State of Maine, account Coburn Fund Received from the State of Maine, account appropriation Chase Island, 1910 Received from the State of Maine, account appropriation Secured From the State of Maine, account appropriation Joseph H. Williams Legacy, 1910. Received from the State of Maine, account appropriation Helen A. Gilman Legacy, 1910. CR. Disbursements, account Coburn Fund. Disbursements, account Coburn Fund. Disbursements, account the propriation purchasing herd of cattle. Disbursements, account appropriation support and maintenance of criminal insane, December, 1910. Disbursements, account appropriation support and maintenance of criminal insane, December, 1910. 544,822 67 147,461 04 1,683 34 1,683 34 1,683 34 2,000 00 2,	Received from cities, towns and individuals for the support of patients.	41 ,192	52			
1911	maintenance and support of Insane State Beneficiaries, 1910. Received from the State of Maine, account appropriation	34 ,822	67			
Received from the State of Maine, account appropriation support and maintenance of the criminal insane, 1910	1911	147 ,461	04			
Received from the State of Maine, account appropriation Chase Island, 1910	salaries of officers, 1910	1,683	34			
renovation kitchen, bakery, etc., 1910. Received from the State of Maine, account appropriation Chase Island, 1910. Received from the State of Maine, account Coburn Fund. Joseph H. Williams Legacy, 1910. CR. Disbursements, account hospital general expenses. Disbursements, account hospital general expenses. Disbursements, account Dray Fund. Disbursements, account appropriation purchasing herd of cattle. Disbursements, account appropriation purchasing herd of cattle. Disbursements, account appropriation kitchen, bakery, etc., December, 1910. Disbursements, account appropriation support and maintenance of criminal insane, December, 1910. 15,518 21 280 67 2,000 00 258 93 4,865 35 40 00 8277,698 93 40 00 8277,698 59 \$261,274 36 1,456 06	port and maintenance of the criminal insane, 1910	3 ,018	41			
Chase Island, 1910.	renovation kitchen, bakery, etc., 1910	15,518	21			
Received from investment, account Library Fund. 258 93 4,865 35 Received from the State of Maine, account appropriation Joseph H. Williams Legacy, 1910. 40 00 40	Chase Island, 1910	2,000	00			
Joseph H. Williams Legacy, 1910	Received from investment, account Library Fund Received sundry items	258	93			
Helen A. Gilman Legacy, 1910. 50 00 CR. Disbursements, account hospital general expenses 1,456 06 Disbursements, account Library Fund 1,456 06 Disbursements, account torne Fund 52 39 Disbursements, account appropriation purchasing herd of cattle. 52 39 Disbursements, account appropriation kitchen, bakery, etc., December, 1910. 11,453 21 Disbursements, account appropriation support and maintenance of criminal insane, December, 1910. 554 42	Joseph H. Williams Legacy, 1910	40	00			
Disbursements, account hospital general expenses \$261,274 36 Disbursements, account Coburn Fund 1,456 06 Disbursements, account Library Fund 511 80 Disbursements, account orne Fund 52 39 Disbursements, account appropriation purchasing herd of cattle 73 34 Disbursements, account appropriation kitchen, bakery, etc., December, 1910 11,453 21 Disbursements, account appropriation support and maintenance of criminal insane, December, 1910 554 42	Helen A. Gilman Legacy, 1910	50	00	\$277,6	98	59
Disbursements, account hospital general expenses \$261,274 36 Disbursements, account Coburn Fund 1,456 06 Disbursements, account Library Fund 511 80 Disbursements, account orne Fund 52 39 Disbursements, account appropriation purchasing herd of cattle 73 34 Disbursements, account appropriation kitchen, bakery, etc., December, 1910 11,453 21 Disbursements, account appropriation support and maintenance of criminal insane, December, 1910 554 42	Co		1			
Disbursements, account Orne Fund. Disbursements, account appropriation purchasing herd of cattle. Disbursements, account appropriation kitchen, bakery, etc., December, 1910. Disbursements, account appropriation support and maintenance of criminal insane, December, 1910. 52 39 73 34 11,453 21	Disbursements, account hospital general expenses Disbursements, account Coburn Fund	1,456	06			
cattle. 73 34 Disbursements, account appropriation kitchen, bakery, etc., December, 1910. 11,453 21 Disbursements, account appropriation support and maintenance of criminal insane. December, 1910. 554 42	Disbursements, account Orne Fund					
Disbursements, account appropriation support and maintenance of criminal insane, December, 1910	cattle	73	34			
nance of criminal insane, December, 1910 554 42	December 1910	11 ,453	21			
Described 1010	nance of criminal insane, December, 1910	554	42			
December, 1910	Disbursements, account appropriation salaries of officers, December, 1910. Balance of cash on hand, December 1, 1911.			\$277,6	98	59
			_			

STATEMENT OF OPERATING INCOME AND EXPENSES FOR YEAR ENDING NOVEMBER 30, 1911.

ENDING NOVEMBER 30, 191	1.	
INCOME. \$41,869 41	\$ 50 ,585 69	,
Coburn Fund income \$1,456 06 Library Fund income 111 80 Orne Fund income 52 39	1,620 25	
Dry goods store, profit on sales	998 82 9,793 72	
Garden department, supplies used Stable department, use of teams Hog department, sales, etc. Greenhouse, gain on inventory Stone crusher, sales. House rents. Mortuary fees for nine months Interest on deposit, patients' accounts and discounted bills. Heat, light and power, reimbursed account criminal insane. Sundry sales, miscellaneous material. Repudiated firm accounts: J. Smith Brockway & Co. \$18 00 Burge & Fernald. \$3 64 King Construction Co. 114 90	2,422 12 57 00 3,582 51 490 10 6 40 502 12 95 00 835 82 1,303 64 768 04	
From State appropriation, support of criminals, 1910	554 42 891 68 18,000 00 158,725 30 \$251,449 17	
Profit and loss, loss in operating: Interest on overdue accounts not allowed by State Auditor	\$659 00	\$252,108 17
EXPENSES. Salaries of officers. Pay roll of employees Groceries and subsistence House furnishings, general Furnishings, Superintendent's rooms Dispensary department supplies Madical attendance (services of dentist, etc.) Water Ice Heat, light and power, labor \$4,033 19 18,128 52 18,128 52 18,128 52 19,128 19,1	\$9,518 15 41,140 33 77,193 11 9,719 91 211 98 1,481 20 428 00 4,345 75 785 00	
Maintenance of property: Household furnishings \$648 31 Repairs to b u il d in gs and grounds, labor 12,424 90 Repairs to b u il d in gs and grounds, materials 227 96 Insurance 227 96 Extraordinary repairs and improvements 1,084 03 Fire department, loss on inventory 28 80 Eastern Steam Line return 431 24 New boiler and down d r aft furnace 2,358 87	25 ,772 00	

STATEMENT OF OPERATING INCOME AND EXPENSES FOR YEAR ENDING NOVEMBER 30, 1911—Continued.

Farm,	PENSES—CONTINUED: Labor. Equipment, tools; etc. Repairs of equipment. Other live stock	\$5,972 94 309 38 412 51 2 48	
	Hay Feed Heating Miscellaneous ————————————————————————————————————	1,797 10 5,032 51 469 12 261 77	\$14,257 81
Stable,	Labor Equipment Repairs of equipment Horses Feed Hay Heating Miscellaneous	\$677 24 181 89 116 04 50 00 573 65 324 76 58 60 334 38	2 ,316 56
Hog Dep't,	Labor	\$827 50 992 09 147 50	1,967 09
Greenhouse,	Labor	\$675 09 113 60 10 50	799 19
Laundry,	Labor	\$2,724 20 296 01 137 77	3 ,157 98
Crusher,	Labor		21 50
arden Dep't,	LaborSeedsFertilizer	\$1,859 92 123 28 262 04	· 2 .245 24
Administration	Expenses: Surety bonds Clerk hire. Telephone and telegraph. Postage, stationery and print-	\$55 00 3,590 20 503 41	
	ing	1 ,307 08 230 71	5,686 40
	cking etcrdue accounts inding reports ing, etcpatients' accounts		768 20 171 14 659 00 306 60 7,131 96 1,878 92
Repudiated su	ndry accounts: S. H. Russell Baker Weston Harvey Leavitt C. F. & G. W. Eddy, Inc	\$3 50 4 00 8 00 36 89	52 39
Coburn Fund a Library Fund o Orne Fund am	amusementsexpensesusements		$\substack{1,456\ 06\\111\ 80\\52\ 39}$
Criminal Insan	e Support: Labor Food Furnishings Furnishings Heating and lighting Clothing, etc	\$2,385 27 2,729 80 240 14 13 75 1,367 36 265 20	7,001 52

STATEMENT OF OPERATING INCOME AND EXPENSES FOR YEAR ENDING NOVEMBER 30, 1911—Concluded.

EXPENSES—CONCLUDED. Chase Island Hospital:			
Salary of caretaker and physicians Labor Food Furnishings Fuel Repairs Express, freight and telephone Traveling expenses	\$947 87 822 81 1,905 32 75 15 266 47 507 71 56 43 631 02	\$5,212 78	\$252 ,108 17

STATEMENT OF OTHER INCOME AND EXPENDITURES FOR THE YEAR ENDING NOVEMBER 30, 1911.

\$ 73 3 4	
853 35	
11,453 21	\$12,379 90
\$73 34 11 ,453 21 853 35	\$12 ,379 90
	853 35 11,453 21 873 34 11,453 21

STATEMENT OF ASSETS AND LIABILITIES. NOVEMBER 30, 1911.

Assets.			
Inventories, viz: House furnishings Dry goods store Grocery store Coal purchase Dispensary department Oil Repairs material Insurance Fire equipment Farm equipment oows other live stock hay feed fertilizer, seeds, etc. miscellaneous Garden department	\$69,316 28 9,126 59 11,182 95 10,582 50 2,848 66 6 27 18,387 27 409 39 1,529 10 5,193 25 2,375 00 5,480 00 2,022 00 3,320 73 3,572 89 2,799 138 80 1,072 00		
Stable equipment	2,520 90 1,275 00 5 00 1 90 528 15 4,699 50 1,616 33 1,132 60	\$161 ,142 19	
Accounts receivable (Eastern Maine Insane Hospital) (Sundry firms) (Support of patients)	\$1,369 76 1,293 06 23,208 68	25 ,871 50	
Real estate, viz: Norton House, purchased in 1886 Hoyt House, purchased in 1890 Severance Farm, purchased in 1893 Thorne Farm, purchased in 1893 Greenhouse rebuilt in 1910	\$900 00 2,500 00 2,000 00 4,500 00 1,500 00	11 ,400 00	
Invested Funds, viz: Orne Fund Robie Library Fund Library Fund Coburn Fund	\$1,000 00 2,000 00 3,200 00 50,000 00	56,200 00	
Building new slaughter house		146 65	
Profit and loss, loss in operating year 1910: Interest on borrowed money	\$1,304 16 1,645 56	2,949 72	•
Profit and loss, loss in operating year 1911: Interest paid on overdue accounts	1,010 00	659 00	
Due from State of Maine: Appropriation, maintenance and support of Insane State Beneficiaries		44,838 96 1,831 33	\$305,039 3
Cash on hand November 30, 1911			

STATEMENT OF ASSETS AND LIABILITIES. NOVEMBER 30, 1911—Concluded.

LIABILITIES. Hospital Account "A"	\$96,960 47 82,304 13		
Fund Accounts, viz: Orne Fund Robie Library Fund Library Fund Coburn Fund	\$1,000 00 2,000 00 3,200 00 50,000 00		
Accounts payable (Audited Vouchers)Orne Fund Income Account Library '' '' '' Coburn '' '' '' '' '' '' '' '' '' '' '' '' ''	\$24 75 281 96 2,012 39		
Note payable (Orne Fund)		1 ,000 00	
Appropriation Accounts, Unexpended, viz: Building slaughter house Maintenance and support of Insane State Beneficiaries	\$853 35 33,574 70		\$305,039 35
			-

STATEMENT OF APPROPRIATIONS, MAINE INSANE HOSPITAL.

Appropriations for	Years.	Total Amount.	Expenditures to Nov. 30, 1911	Expenditures to Dec. 31, 1911.	Unexpended reverts to State, Jan. 1, 1912.
Support of criminals	1910	\$554 4 2	\$ 554 42		
Salaries of officers	1910	891 68	891 68		
Maintenance and support	1910	18,000 00	18,000 00		
Maintenance and support	1911	192 ,300 00	158 ,725 30	\$15,138 12	\$18,436 58
		\$211,746 10	\$178,171 40	\$15,138 12	\$18,436 58

Very respectfully submitted,

MANNING S. CAMPBELL,

Steward and Treasurer.

GARDEN PRODUCTS FOR THE YEAR 1911.

232	Bushels Apples	46 Bushels Endives
4	Bushels Crab Apples	32 Bushels Lettuce
70	Bushels Cider Apples	5,714 Pounds Onions
119	Pounds Asparagus	4,200 Pounds Pumpkins
32	Bushels Beet Greens	119 Bushels Green Peas
26,560	Pounds Beets	6,667 Pounds Parsnips
$120\frac{1}{2}$	Bushels String Beans	87 Bushels Pickles
5,781	Pounds Cabbage	156 Boxes Raspberries
17,225	Ears Corn	280 Bunches Radish
12,860	Cucumbers	2,820 Pounds Rhubarb
361	Pounds Currants	113 Bushels Spinach
6,622	Pounds Carrots	21,246 Pounds Squash
4,837	Heads Celery	275 Boxes Strawberries
23	Tons Corn Fodder	1,835 Pounds Tomatoes
⁻ 80		29,300 Pounds Turnips

FARM PRODUCTS FOR THE YEAR 1911.

2,048	Pounds Beef	291,744 Pounds Milk
387	Pounds Calf Skins	1,003 Bushels Oats
272 1865-2000	Tons Ensilage	1,057,093 Pounds Potatoes
30 200-2000	Tons Grass, Green	368 Bushels Small Potatoes
	for Fodder	20 Tons Straw
617	Pounds Hides	176 Pounds Tongue and Liver
327 1598-2000	Tons Hay	3,339 Pounds Veal
10 500-2000	Tons Hungarian	18,107 Pounds Pork, from Hog
٠	Grass	Department

ARTICLES MADE IN THE SEWING ROOM DURING THE YEAR ENDING NOVEMBER 30, 1911.

16 Aprons

1 Book Covered

2 Bandages, Abdominal

56 Clothes Bags

24 Coffee Bags

18 Cooks' Caps

114 Cooks' Coats

23 Dusters

14 Pairs Ladies' Drawers

3 Furniture Covers

16 Jelly Bags

5 Mangle Covers

3 Nightdresses.

107 Pairs Overalls

4 Pairs Painters' Pants

6 Pillow Slips

2 Rubber Hats

10 Skirts

4 Sand Bags

1 Surgical Case

28 Pairs Suspenders

I Table Pad

2 Tub Hammocks

171 Uniform Waists

I Uniform Waist cut and fitted

1 Altar Cloth

6 Bureau Covers

13 Bath Robes

58 Curtains

26 Camisoles

2 Camisoles Strings

5 Clothes Pin Aprons

127 Dresses

165 Frocks

2 Ice Bags

47 Laundry Bags

1 Masquerade Suit

25 Night Shirts

4 Pairs Oversleeves

I Pillow Tick

12 Restraint Sheets

53 Shirts

54 Sheets

6 Shirt Waists

1 Santa Claus Suit

67 Tablecloths

775 Yards Tennis Tape

20 Waists

99 Uniform Skirts

I Uniform Skirt cut and fitted

ARTICLES CUT, FITTED, ETC., IN SEWING ROOM FOR THE INDUSTRIAL DEPARTMENT DURING THE YEAR ENDING NOVEMBER 30, 1911.

564 Aprons

216 Apron Strings

4.039 Bandages

155 Bureau Covers

31 Bed Ties

48 Bibs

42 Cooks' Caps
I Corset Cover

652 Christmas Bags

02 Chemises

307 Pairs Ladies' Drawers

360 Napkins

280 Nightdresses

1,293 Pillow Slips

2,233 Sheets

972 Shirts

460 Skirts

3,311 Towels

985 Towels from Bags

339 Tablecloths

298 Uniform Aprons

28 Uniform Bibs

18 Strainer Cloths

309 Dresses

97 Sleeves

ARTICLES REPAIRED IN SEWING ROOM DURING THE YEAR ENDING NOVEMBER 30, 1911.

820 Dresses	1 Clothes Bag
7 Dress Skirts	28 Curtains
2 Dress Waists	2 Coffee Bags
2 Ladies' Coats	2 Jelly Bags
1 Nightdress	18 Neck Ties
I Restraint Sheet	2 Pairs Pants
18 Camisoles	ı Rug
26 Aprons	1 Spread
4 Blankets Bound	1 Shirt
ı Belt	1 Surgical Gown
9 Coats	1 Towel
-	19 Tablecloths

ARTICLES MADE IN THE INDUSTRIAL DEPARTMENT DURING THE YEAR ENDING NOVEMBER 30, 1911.

561 Aprons	28 Nurses Bibs
48 Bibs	393 Nurses Caps
153 Bureau and Stand Covers	1,291 Pillow Slips
31 Bed Ties	2,231 Sheets
42 Cooks' Caps	960 Shirts
I Corset Cover	448 Skirts
652 Christmas Bags	18 Strainer Cloths
92 Chemises	339 Tablecloths
297 Dresses	3,299 Towels
307 Pairs Ladies' Drawers	4,039 Rolls Bandages
369 Napkins Hemmed	1,008 Towels from old material
96 Napkins Hemmed from Sup'ts	110 Napkins from old material
Dep't and Wards	59 Bureau and Stands Covers
289 Nightdresses	from old material
286 Nurses Aprons	9 Tablecloths from old material
	3,548 Articles Marked

ARTICLES REPAIRED IN THE INDUSTRIAL DEPARTMENT DURING THE YEAR ENDING NOVEMBER 30, 1911.

873	Aprons	
351	Cooks'	Coa
386	Clothes	Bas

386 Clothes Bags 130 Chemises

1,856 Dresses 185 Frocks

2,704 Men's Drawers

2,735 Men's Shirts

5,394 Men's Hose

98 Nightshirts

582 Nightdresses

284 Pairs Overalls
43 Pillow Slips

1,812 Men's Undershirts

275 Sheets

141 Spreads . 183 Tablecloths

1,131 Skirts

1,271 Pairs Ladies' Drawers and

Pants

940 Pairs Ladies' Vests

2,302 Pairs Ladies' Hose

303 Pairs Ladies' Waists and Shirt Waists

ARTICLES REPAIRED IN MENDING ROOM DURING THE YEAR ENDING NOVEMBER 30, 1911.

1,954 Coats

526 Vests

2,336 Pairs Pants

462 Shirts

411 Pairs Men's Drawers

3.001 Clothes Bags

39 Camisoles

48 Cooks' Coats

67 Aprons

135 Overcoats

68 Bed Spreads

61 Sheets

35 Pillow Slips

1,234 Pairs Men's Hose

28 Pairs Overalls

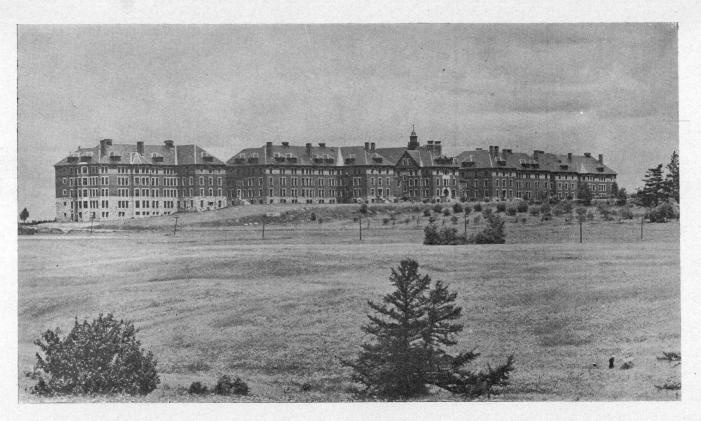
1 Tablecloth

16 Blankets

12 Neckties, Marked

29 Caps





Eastern Maine Insane Hospital

REPORT

OF THE

Resident Officers and Visiting Committee

OF THE

EASTERN MAINE INSANE HOSPITAL

December 1, 1911.

OFFICERS OF THE HOSPITAL.

RESIDENT OFFICERS.

FREDERICK L. HILLS, M. D., Superintendent. FORREST C. TYSON, M. D., Assistant Superintendent. FRED E. FREEMAN, M. D., Assistant Physician. HERBERT E. THOMPSON, M. D., Pathologist. LESLIE W. SOMERS, Steward and Treasurer. Mrs. ADELAIDE C. BROWN, Matron.

DENTIST.
DR. H. C. FROST, Bangor.

CHAPLAINS.
REV. ALVA ROY SCOTT.
REV. W. L. LOTT.
REV. P. J. GARRITY.
Mr. ROBERT A. JORDAN.

SUPERVISORS.

Male.

EDWARD W. BRAILEY. ROBERT D. REID, Assistant Supervisor. SAMUEL MARSH, Night Supervisor.

Female.

MRS. MARY E. HICKEY.
MISS MARGARET B. BLAKE, Assistant Supervisor.
MISS HANNAH RUTH ARDRON, Night Supervisor.

S. WILBUR FISKE, Engineer.
EDWIN A. LINNELL, Hospital Clerk.
HAZEL M. WORTH, Assistant Hospital Clerk.
MRS. LILLIAN I. GOODRICH, Superintendent's Clerk.
MRS. ESTELLA M. HUGHES, Assistant Clerk.
FRANK W. GOODRICH, Store Clerk.
GEORGE WARE, Head Farmer.

SUPERINTENDENT'S REPORT.

To the Board of Hospital Trustees:

I have the honor to submit the following report of the operations of the Eastern Maine Insane Hospital for the year ending November 30, 1911.

•	Men.	Women.	Total.
Patients in hospital, December 1, 1910	178	227	405
On visit, December 1, 1910	14	21	35
Admitted within the year	172	80	252
Viz.: by commitment	112	71	183
by transfer	59	5	64
from visit	ĭ	4	¥
from escape	_*	_ 1	_ "
Whole number of cases within the year	364	328	692
Dismissed within the year	90	93	183
Vi dischanged	37	38	75
Viz.: discharged	18	11	29
	10	11	29 3
as capable of self-support	$1\overline{5}$	12	
as improved	15 3	16 9	31 12
as not improved			
Died	26	24	50
On visit, November 30, 1911	27	31	58
Patients remaining Nov. 30, 1911	274	235	509
Viz.: supported as State patients	252	198	450
in full by relatives	10	15	25
in part by relatives	8	16	24
private means	4	6	10
Number of different persons within the year	363	327	690
different persons admitted	171	79	250
different persons admitted by commitment	172	80	252
different persons dismissed	89	93	182
persons recovered	18	11	29
persons discharged, capable of self-support	1	2	3
Daily average number of patients	243.6	233.6	477

There has been an increase of 104 in the population of the hospital, this increase being due mainly to the transfer of 64 patients from the Maine Insane Hospital early in the year. Fifty-three men were transferred upon the opening of Building F in January, and six men and five women were transferred to enter the tubercular ward last March. The daily average population during the year was 477.2, considerably less than our estimate of a year ago, owing to the facts that the number transferred from Augusta was not as large as expected, and the increased commitments expected from the enlargement of the hospital district has fallen short of what was anticipated.

The daily average population during the past six months has · been 505, and there has been a monthly average addition to the population amounting to 4.6, which appears to be the normal increase and would indicate a probable increase in our population to about 560 at the end of the coming year. The opening of the new building in January made it possible to relieve the extreme congestion of the older wards for the men. We removed extra beds which had been set up on the wards and in many of the rooms and reduced the number of patients to the normal capacity of each ward. The number of men has so increased of late that at the end of the year there were but four vacant beds on the men's wards, and it is evident that soon it will again be necessary to set up additional beds. There has been no congestion on the women's wards, the increase in the number of women patients being small during the year. We do, however, feel very keenly the necessity of a better place than is now available for disturbed and restless women patients.

In the summer, six cases of typhoid fever developed in different parts of the hospital. Three patients and two nurses had the disease in a mild form and one male attendant developed the disease a few days after leaving on his vacation. All the cases made a good convalescence. All the milk used in the hospital was pasteurized for several weeks and every effort made to prevent the development of an epidemic. With this exception, the general health of the household has been excellent. In June, six women were injured by the overturning of the barge when starting for the summer outing at Chase Island. Three of these sustained a fracture of the wrist, and the others escaped with a few small cuts and bruises. One woman broke her right ankle while walking in the grove, and one man sustained an impacted fracture of the right hip on being pushed to the floor by another patient. All of the above made uneventful recoveries with exception of the man who was suffering from paresis and developed pneumonia a few days after the injury and died.

Several patients have attempted to escape while on the grounds for exercise or at work. Three of these were away from the hospital over night, but all were soon apprehended and safely returned. Some attempts to leave the hospital without permission are inevitable if that degree of liberty and of

work in the open air is encouraged, which has been proved to be beneficial in treatment. Most of the attempted escapes have been made, however, by patients who are exercising on the grounds under supervision of attendants, and was due to failure of the attendants to properly guard their charges. Such dereliction of duty is now followed by immediate dismissal of the guilty parties. We hope the time is not far distant when it may be possible by adequate compensation to make an attendant's work sufficiently attractive to induce into the ranks men who have some sense of responsibility and a real interest in their duties. That we are fortunate in obtaining some of such a character even under present conditions when it is not possible to reward adequately those who prove worthy, is a thing for which our thanks are due to Providence.

PAROLE.

Considerable use has been made of the parole privilege during the year. No patient has been granted parole whom we did not feel was sufficiently convalescent to be trustworthy and capable of benefit by a return, if only temporary, to their former surroundings. At the beginning of the year, 35 patients were home on parole, five of these returned to the hospital and the remainder were discharged at the expiration of the parole period. During the year, 116 patients were paroled. Of this number, 29 were returned to the hospital, 29 were discharged and remained at home, and 58 were still out on parole at the end of the year. Those who were returned included several who went home for a few days or weeks only, and some who came back to the hospital for a day or two that the parole might be extended another six months. One woman suffering from depression with suicidal tendencies on admission, was given parole after a residence of twelve weeks in the hospital. At that time, she was seemingly convalescent and free from all depressive ideas. One week after returning home she obtained possession of a shotgun and committed suicide. While there was nothing in this case at the time to make us fearful of such an episode, the case emphasizes the importance of conservatism in the parole of patients convalescent from depressed states.

RESULTS OF TREATMENT.

Recoveries

Pe	er cent.
On number admitted, excluding transfers and parole	•
patients	10.05
On number discharged	23.20
On number discharged excluding deaths	38.66
Improved and Capable of Self-Support.	
On number admitted, excluding transfers and parole	
patients	17.45
On number discharged	27.20
On number discharged excluding deaths	45.33
Deaths.	
On number admitted	19.84
On number discharged	27.32
On total number treated	7.22

The foregoing table shows very satisfactory results of treatment during the year. Twenty-three per cent of all patients discharged were recovered, which is 10% more than last year. In this connection, it is of interest to refer to Table 10, appended to this report, which shows in detail the form of mental disease together with results of treatment, both in the original commitments and in those cases previously under treatment in this or other hospitals. One hundred and fifty-nine out of the 252 admitted, had not previously been in any hospital for the Twenty-five (25.99) per cent of this number were suffering from general paralysis; 17.6% from dementia præcox, and 16.97% from manic depressive insanity. Only 3% were suffering from alcoholic psychoses. Of the total number admitted, alcohol was the exciting cause of insanity in 4.7% and a predisposing factor in 17.8%; insane heredity was elicited in 26.5%. Seventy-three per cent of those first admitted were born in the State of Maine.

MEDICAL WORK.

Staff conferences have been held as formerly, as a rule, on four mornings of each week. At these conferences every new

case with the exception of four or five which were in the hospital too short a time for careful study, have been presented after a thorough physical and mental examination, the patient questioned, and the case discussed by each member of the staff. The new male wards have made a satisfactory classification of male patients possible and added greatly to the comfort and welfare of those acutely ill. They have also afforded opportunity for the proper reception of new patients into a distinctly hospital atmosphere and surroundings. admission ward has been under the supervision of a woman nurse, a graduate of the training school who has for assistance a pupil nurse, and two attendants. So successful has the nurses' service been on this ward that a similar plan was adopted three months ago on another of the male wards with very gratifying results. Continuous baths on the admission ward have proven of much value for disturbed cases. Hydrotherapeutic treatment in the douche room is used in all cases as indicated.

A larger number of male patients have been employed upon the farm and grounds than heretofore. The usefulness of the repair shop in the new wing will soon be extended by the opening of a broom making industry in connection therewith. It is planned to open a tailor shop on the male wards for repairing, mending and cleaning of the men's suits. The sewing room opened on the women's wards last June has given employment to many more patients than heretofore and we are endeavoring to find other occupations suitable for women on the different wards in the line of knitting, fancy work, weaving, etc. We are endeavoring, also, to make use of patient labor in certain places where heretofore maids have been employed. We hope to be able to make more progress along these lines within the next few months.

PATHOLOGICAL LABORATORY.

Work in this department has been conducted by Dr. Thompson, who since January, has been able to devote practically all of his time in the laboratory. It has been possible to obtain autopsies in but 36% of the deaths but in those obtained, the importance of these investigations has been amply demonstrat-

ed. They have enabled us to satisfactorily account for many obscure conditions, have corrected certain diagnoses and have sometimes revealed the presence of unsuspected lesions. The laboratory has proved especially helpful to the physicians in the diagnosis of diseases through the examination of the blood, cerebro-spinal fluid, sputum, urine, etc. Several cases of furunculosis and carbuncles were successfully treated by autogenous vaccines prepared in the laboratory. We are now equipped for carrying out the technique of the Wasserman reaction for the diagnosis of syphilis and for all other tests called for in the present day laboratory. The following is a summary of the work done in this department:

Autopsies	18
Stained sections for microscopic examination,	
from tissues taken at autopsies	202
Blood examinations	8
Feces examinations	I
Lumbar punctures	24
Nogouchi's Butyric Acid reaction on cerebro-	
spinal fluid	24
Cytological examinations:	
Alzheimer method	Ю
Stained preparations	30
Other methods	14
Nogouchi's Butyric Acid reaction on blood serum	3
Examination of stomach contents	I
Examination of sputum	8
Examination of urine	20 9
Von Pirquet Reaction	3
Vaccines (Autogenous)	14
Widal Typhoid Reaction	13
Wasserman Reaction	2
Preparation of various kinds of media for bacter work.	iological

DENTISTRY.

Dr. H. S. Frost has visited the hospital two mornings of each week. He has made frequent trips through the wards examining all patients and taking note of those needing his services.



This service has proved of much benefit to the patients, many of whom were much in need of dental work when admitted to the hospital. The following work has been done by him during the year:

Teeth extracted	87
Teeth filled	541
Mouths cleaned	208
Dental treatments	30
Plates repaired	8
Number of patients treated	284

NURSING STAFF.

There are now 31 women nurses in the hospital, six of these being on night duty and four on the men's wards. We have taken the night nurse from the wards D-2 and D-3, but have not found it possible to otherwise reduce the night service. The ratio of nurses to patients during the day is 1-11 on the women's wards. The following nurses finished their course in the training school and were granted their diplomas in June: Hannah Ruth Ardron, Maude Harriett Miller, Mary Claire Carroll, Ida Elizabeth Erickson, Iva May Bruce, Elizabeth Abbie Foss, Elizabeth Margaret Roach.

There are 25 male attendants, six of whom are on night duty. We have discontinued the night service on E-2 and F-1. The ratio of attendants to patients during the day (including four women nurses) is 1-12.

FARM AND GROUNDS.

The farm has been brought into a high state of cultivation. We have 90 acres of ploughed land, 30 more than last year. All rough land has been cleared with a single exception of about one acre near the farm barn where the hogs were pastured during the summer. The farm crops were of greater variety and in larger amount than in any previous year. The growth of the hospital has created an urgent need for more farm land. All our available land is now under cultivation and the extension of our farming operations without material additions to the farm is not possible. The need of a herd of cows, not only for the production of a milk supply under our own control but also for the proper upkeep of the farm. is

becoming more of a necessity and the establishment of a farm colony in the near future is a matter which I would recommend for your earnest consideration. Considerable grading has been done north of Building C and D, and the roads on the grounds repaired and resurfaced by the farm crew.

MECHANICAL DEPARTMENT.

In March and again in July, careful tests were conducted by the Engineer with the cooperation of the Engineer of the Bangor Railway and Electric Co., to determine the relative cost of electric current as manufactured by the hospital and as purchased from outside sources. These tests demonstrated very conclusively that during the colder months when the exhaust steam can be utilized for heating purposes, the electricity manufactured by our own plant is of little cost to the hospital and is practically a by-product. It was also demonstrated that it is more economical for us to make our own current throughout the year, having as we do a plant well arranged and installed with the idea of its being used in connection with a steam heating system. A large amount of steam being required in the various departments of the hospital, this can be utilized for the generation of current without much additional cost. Economy in this department will be increased by certain changes in piping which are planned for and which will enable us to use all exhaust steam throughout the year. It was found necessary to install a more powerful air compressor than that purchased last year for pumping water from our deep well. This compressor has a delivering capacity of 150 gallons per minute at a depth of 250 feet which will be ample to meet the needs of the hospital for some years. An increased amount of water thus obtained from the deep well will enable us to very materially reduce the amount of water which we have of necessity purchased heretofore. A new stock room has been fitted up adjoining the office of the Engineer, and here are now assembled all electric supplies, brass valves, fittings, etc. Engine No. 1 was thoroughly overhauled during the summer. The serving rooms in Building C have been renovated, new enamelled iron sinks installed, new floors laid, shelves and cupboards renewed. and the walls covered with white enamel paint. A new heater has been put in the piggery for use in boiling swill and for heating certain pens for breeding of early pigs, this necessitating an addition of about twelve feet to the building used for this purpose.

Several rooms have been finished off in the basement of Building E, for the use of the farm hands and other employes.

It was found necessary to purchase an additional extractor for the laundry, the single extractor previously in use proving unequal to the work incident to the increase in the number of patients. Several rooms in the Steward's house were repainted and papered and a new floor laid in the kitchen.

Fifteen hundred feet of additional fire hose were purchased, a part of which was to replace the hose which was found to be unfit for service. A hose cart was bought and a hose house is now under construction at a central point in the rear of the boiler house. We need additional hydrants on the north and east side of the building and these should be provided in the early spring.

MAINTENANCE.

For comparison, the weekly per capita cost is here given for the last three years:

	Average weekly per capita cost.	Average daily number of patients.
1909	\$7,163	303
1910	6,865	376
1911	6 215	477

The per capita cost has been lower this year than heretofore, and will steadily decrease as the number of patients increases. Last year we asked for a maintenance appropriation on an estimated per capita cost of \$6.50 for 500 patients. We have been able to do much better than this on a smaller daily population and would have no deficit if the Legislature had not cut our maintenance appropriation far lower than was warranted by our estimates which we figured as carefully and as conservatively as seemed warranted if the same standard of care was to be maintained. It is inevitable that we will have a deficit at the end of the coming year, although we will, without doubt, have a lower per capita cost. By certain reductions recently made in the number of employments and the staff a saving of about \$2300 will be effected. We were this year able to place a coal contract for the purchase of a year's supply of coal on the B. T. U. basis, and have reduced our fuel expense, not only in this way, but also by having all the coal delivered before winter. We expect to be able to show a saving, also, in light, water and other items during the year.

AMUSEMENTS.

In addition to the weekly dances during the winter from Oct. 1st to June 1st, moving picture shows have been given once or twice a month during the season. We are indebted to the U. of M. Dramatic Club for an excellent performance of the Twelfth Night last February, and to several of the nurses for songs, recitations and instrumental music for entertainments. To the Misses Weston, Mrs. T. F. Hughes and Mr. Goodrich we are indebted for instrumental and vocal selections.

We were recently able to acquire scenery and a curtain from the old Bijou Theatre which we trust will enable us to have amateur theatrical entertainments in the near future. During the summer many baseball games were enjoyed, especially by the male patients, a new ball ground having been laid out to the north of the women's wards. Here, also, games, sports and fireworks were enjoyed on the afternoon and evening of July 4th. Prizes for the various events were generously donated by several Bangor merchants.

In the fall, some of the officers and employes volunteered to organize a band under the leadership of Mr. Frank W. Goodrich. This is developing rapidly and gives promise of soon becoming a source of much pleasure to the inmates. Our thanks are due to all those who have so enthusiastically entered into its organization, purchasing their own instruments and bearing the expenses.

The library which proves a constant source of pleasure to the patients has been enlarged by the addition of books from several sources during the year. Especially are we grateful to Hon. Frederick Robie for his magnificent donation of \$2000, the interest of which is to be devoted to the library, and which will insure its steady growth and greatly increase its usefulness to our inmates. Books for the library were received from Mrs. George Fred Godfrey; Mrs. E. C. Dudley, Mrs. Wm. Engel and Miss Minnie Bartlett. For donations of magazines, we are indebted to Mrs. E. F. Woodman, Mrs. R. H. McCready, Miss Mary A. Beale, Mrs. J. H. Crosby, Mr. Richard Palmer, Mr. Chas. Stewart, Tarrantine Club, Mrs. Wm. Engel, and Mrs. Ada L. Morrill. To Mr. R. A. Jordan for Bibles, records for

the phonograph, and donations of money for the patients, we express grateful appreciation. We also beg to acknowledge various gifts from Mr. Thomas White, Caldwell Sweet Co., Curtis & Tupper, Miss Laura Nowlan, Mr. C. H. Savage, Mr. Arthur Chapin, Mr. Oscar Fickett and Rice & Miller.

RELIGIOUS SERVICES.

The regular chapel services have been held as usual. In January, Rev. L. W. Lott was appointed as chaplain to succeed Rev. D. B. Lothrop who resigned to go to another state. Since September, we have had a choir organized among the residents of the hospital and conducted by Mr. Frank W. Goodrich. We are grateful to those who have volunteered in this service, and contributed so much to make this feature of the service a success.

CONCLUSION.

Dr. Fred F. Freeman was appointed assistant physician in January coming here from the Taunton State Hospital and has had charge of the men's wards. There were no other changes on the medical staff during the year.

Mr. Fred R. Carter and his wife resigned in October that he might take up the study of medicine. Mrs. Carter has for several years had charge of the sewing room and Mr. Carter has served for ten years as male supervisor for which position he was most eminently fitted.

It is a pleasure to again acknowledge the helpfulness and support of the officers and the heads of the departments who have worked together to promote the interests of the hospital and the welfare of the patients.

The visiting committee from the Governor and Council have made frequent visits during the year, have devoted much attention to the interests of the hospital and been very helpful in their suggestions.

I beg to acknowledge the generous support and encouragement given me by your Honorable Board and to thank you for your helpful guidance.

Respectfully submitted,

FREDERICK L. HILLS,

Superintendent.

December 1, 1911.

MEDICAL STATISTICS, 1911.

TABLE No. 1.
GENERAL STATISTICS OF THE YEAR.

	Men.	Women.	Totals.
from visit from escape from visit from visit	14 72 18 53 1 -4 64 90 37 18 1 15 3 26 27 27 27 27 4 25 20 8 4 3 7 1 8 4 3 7 7 7 7 7 7 8 8 8 8 8 8 8 8 8 8 8 8 8	227 21 80 71 5 4 - 328 93 38 11 235 16 94 31 235 15 6 327 79 80 93	405 35 252 189 58 5 692 183 755 29 3 3 31 12 500 255 24 10 690 2552 182 29
persons discharged, capable of self-support	$\frac{1}{43.6}$	233.6	$\frac{3}{477}$.

TABLE No. 2.

Insane Received on First and Subsequent Commitments.

	CASES COMMITTED.				
Number of Admissions.	Men.	Women.	Total.		
First. Second Third Fourth Fifth Sixth Seventh Eighth Ninth	139 29 3 - 1 - -	71 5 3 - - - - - 1	210 34 6 - 1 - -		
Total cases Total persons Never before in any hospital for the insane	172 171 97	80 79 62	252 250 159		

 $\begin{tabular}{lll} TABLE No. 3. \\ Nativity and Parentage of Persons First Admitted to Any Hospital. \\ \end{tabular}$

	Men.			Women.			Totals.		
	Patients.	Fathers.	Mothers.	Patients.	Fathers.	Mothers.	Patients.	Fathers.	Mothers.
Maine Other New England States Other States Total native	$\begin{array}{c} 69 \\ 2 \\ 3 \\ \hline 74 \end{array}$	49 1 2 52	- 47 - 3 - 50	47 3 1 ——————————————————————————————————	43 2 - 45	36 - 40	116 5 4 125	92 3 2 97	83 4 3 90
Other countries: British Provinces England Finland France Ireland Italy Norway Russia Scotland Sweden Wales	10 1 - 1 - 1 1 2 1 2	10 1 1 1 9 1 1 2 1 2	12 1 1 1 6 1 1 1 2 1 2	7 - 2 - 2 - 1	7 2 - 4 - - - 1	11 2 - 4 - - - - 1	17 1 - 1 2 1 1 2 1 2 1 2 1 2	17 3 1 13 13 1 2 1 2	23 3 1 10 1 1 2 1 2
Total foreign	19 4	29 16	28 19	10	14 3	18 4	29 5	43 19	46 23
Totals	97	97	97	62	62	62	159	159	159

TABLE No. 4.

Residences of Insane Persons Admitted by Commitment.

	FIRST ADMITTED TO ANY HOSPITAL.			OTHER Admissions.			Totals.		
	Men.	Women.	Total.	Men.	Women.	Total.	Men.	Women.	Totel.
Argyle Atkinson Addison Addison Adlexander Ashland Auburn Bangor Bar Harbor Brownville Blaine Brooks Biddeford Bluehill Brooklin Brooksville Burlington Baring Bradford Brunswick Brewer Bucksport Belfast Benedicta Corinna Caribou Cherryfield Calais Centerville Camden Castine Cutler Dixmont Deer Isle Dexter Dover Eden Ellsworth Etna Eastport Fort Fairfield Guilford Hampden Hamlin Plantation Harrington Howland Hodgdon Limestone Lincolnville Lubec Milford Milbridge Machiasport Montville Monson	17 17 17 17 17 17 17 17 17 17 17 17 17 1	1 1 2 1 1 1 1 2 2 2 1 1 1 1 1 1 1 1 1 1	1211 - 273 - 111111 527 13443111 2111 22222342221211 - 11 11 11 11 11 11 11 11 11 11 11 11	- 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		- 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	$\begin{bmatrix} -1 \\ -1 \\ 1112 \\ 122111 \\ 111111 \\ -3231111124 \\ 126422111421 \\2111111111 \\11122 \\211111111 \\211111111 \\$	1 1 2 1 4 4 3	13 36 44 11 11 11 11 11 11 11 11 11 11 11 11

TABLE No. 4.

Residences of Insane Persons Admitted by Commitment—Concluded.

	FIRST ADMITTED TO ANY HOSPITAL.			OTHER Admissions.			Totals.		
· · · · · · · · · · · · · · · · · · ·	Men.	Women.	Total.	Men.	Women.	Total.	Men.	Women.	Total.
Millinocket Mt. Desert McKinley Madawaska Medway Millo Newport Newburg New Limerick North Hancock Oldtown Orono Orrington Otter Creek Perham Prentiss Penobscot Portland Patten Presque Isle Perry Parkman Rockland Robinson Rumford Falls Seboeis Smyrna Mills Silver Ridge Plantat on Sullivan Stockholm Sangerville St. Agatha South Penobscot Searsport Swanville Sebec Searsmont Stonington Stockhon Stockhon Sangerville St. Agatha South Penobscot Searsport Swanville Sebec Searsmont Stonington Stockton Springs St. Albans Tenant's Harbor Tremont Vinalhaven Van Buren Waldo West Enfield Winter Harbor Winn West Sedgwick Wells Weston Weston Willimantic Willimantic Willimantic	2 1 1 - 2 - 1 5 - 1 1 1 - 1 - 1 - 1 - 1 - 1 - 1 -		2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	- 1 - 1 - 2 - 2 1 1 1 - 1 - 1 1 1 1 1 1	3 3 3	- 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	22 11 12 - 17 - 11 11 - 12 13 11 - 1 - 12 13 11 11 11 11 11 11 11 11 11 11 11 11	2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	22111111111111111111111111111111111111
Totals	97	62	159	75	18	93	172	80	252

TABLE No. 5. CIVIL CONDITION OF PERSONS ADMITTED.

	Men.	Women.	Total.
Married Unmarried Widowed Divoreed Unknown	. 83 . 12 . 6	36 33 10 1	106 116 22 7
Totals	. 172	80	252

$\begin{tabular}{ll} TABLE No. 6. \\ Occupations of Insane Persons First Admitted to any Hospital. \\ Men. \\ \end{tabular}$

Blacksmith	1 Painters	
Bookkeeper	1 Paper mill operative	
Building contractor	1 Peddlers	
Carpenters	5 Printer	
Cook	1 Public carriage drivers	
Cold storage operator	1 Quarrymen	
Clergyman	1 Sailor	
Dam builder	1 Saw filer	
Engineers	3 School boys	
armers	16 Section hands	
ruit dealer	1 Shoe makers	
Fruit peddler	1 Spool maker	
lardeners	2 Stevedore	
luide	1 Student	
Iotel keeper	1 Teamster	
aborers	22 Traveling salesman	
Lachinists	2 Truckman	
lanager	1 Water tender (boiler)	
[ariner	1 Weaver	
Iason	1 Woodsman	
Iusician	1 Woolen mill operative	
Ierchant	1 Unknown	
	Total	ę

WOMEN.

CookDressmaker	1 None	. 1 . 13
Housewives	29 Total	. 62

TABLE No. 7.

Ages of Insane at First Attack, Admission and Death.

			Admi	TTED.					DI	ED.		
		t firs ttack			When mitte			t firs			t time death	
. Ages.	Men.	Women.	Totals.	Men.	Women.	Totals.	Men.	Women.	Totals.	Men.	Women.	Totals.
Congenital. 15 years and less. From 15 to 20 years. 20 to 25 years. 25 to 30 years. 30 to 35 years. 35 to 40 years. 40 to 45 years. 45 to 50 years. 60 to 70 years. 70 to 80 years. Over 80 years. Unknown.	8 4 12 17 28 24 11 16 12 17 9 5 1 8	-6 9 7 12 10 10 2 6 6 7 - 1 4	8 10 21 24 40 34 21 18 18 23 16 5 2 12	- 1 5 10 15 15 15 17 33 25 8 4 -	- 7 7 7 9 8 9 6 9 9 9 4 3 -	- 1 12 17 24 23 28 27 26 42 34 12 7 -	2 - - 1 - 2 1 3 8 4 2 1 2 1 2	-1 1 1 1 4 3 - 3 4 - 1 - 2	2 1 1 1 2 4 5 1 6 12 4 3 1 4 3 1 4	- - - - - - 1. 2 3 6 8 4 1 1	- - 1 1 - 2 4 1 2 8 1 2 2 - - 2	1 1 2 5 3 5 14 9 6 3 -

TABLE No. 8.
PROBABLE CAUSES OF MENTAL DISEASE IN PERSONS COMMITTED.

Committed Hereditary tendency Alcoholic intemperance	
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	·
1.—Physical diseases and injuries: Acute articular rheumatism	Total.
Syphilis	-5
	$\frac{22}{45}$

TABLE No. 9.

Probable Duration of Mental Disease Before Admission.

Previous Duration.		ST ADMITI NY HOSPI	
	Men.	Women.	Totals.
Congenital Under 1 month From 1 to 3 months. 3 to 6 months. 6 to 12 months. 1 to 2 years. 2 to 5 years. 5 to 10 years. 10 to 20 years. Over 20 years.	4 10 9 8 14 9 22 15 2	- 6, 6, 1, 18, 6, 8, 10, 4, 2	4 16 15 9 32 15 30 25 6
TotalsUnknown	94	61 1	155
Totals	97	62	159

TABLE No. 10.

FORM OF MENTAL DISEASE IN PERSONS COMMITTED, DISCHARGED, WITH CONDITION ON DISCHARGE, OR DEATH.

A. — First admitted to any hospital: Alcoholic psychoses Manic depressive psychoses 16 11 27 6 1 7 2 3 5 2 2 8 6 1 Allied to manic depressive psychoses Dementia praecox 14 14 28 1 1 4 3 7 1 3 4 5 7 7 1 Allied to dementia praecox Dementia praecox 14 14 28 1 1 4 3 7 1 3 4 5 7 7 1 Allied to dementia praecox Dementia paralytica 30 11 41 2 1 3 11 7 18 13 8 2 Senile psychosis Senile psychosis 3 4 7 2 2 2 2 2 4 2 Depression undifferentiated Depression undifferentia								Disci	HARGE	D.	, -										Готац	
A. — First admitted to any hospital: Alcoholic psychoses		Com	IMITT	ED.	REC	OVER	ED.				Імр	ROVE	D.			D.	D	EATH	3.			
Alcoholic psychoses	·	Men.	Women.	Total.	Men.	Women.	Total.	Men.	Women.	Total.	Men.	Women.	Total.	Men.	Women.	Total.	Men.	Women.	Total.	Men.	Women.	Total.
Total cases	Dementia praecox Allied to dementia praecox Dementia paralytica Senile psychosis Constitutional inferiority Depression undifferentiated Symptomatic depression Paranoic conditions Psychoses with other brain diseases Epileptic psychoses Infective exhaustive psychoses Depressive hallucinosis Imbecility Drug psychoses Hysterical psychoses Psychasthenic psychoses Terminal dementia Unclassified	14 -30 3 -1 12 3 1 - -3 5 - - - 4	11 2 14 - 11 1 - 1 3 4 1 - 4 - - 4 - - 4	28 -41 7 1 -12 13 6 5 1 3 5 4 - 8	1 - 1 - 2	1	1	- - - - - - - - - - - - - - - - - - -	1 - - - - - - - - - - - - - - - - - - -	- - - - - - - - - - - - - - - - - - -	- 4 - 2 1 1 1	- 3 -1 -2 - - - - 1 - - - - - - - - - - - -	5 -7 -7 -3 -2 -1 -1 -2 2 2 3	- - - - - 1	2 - 1	2 - - - 1 - - - - - - - - - - - - - - -	11 2 - 8 - 1 - -	7 1 1 - - 2 1 3 1 - - - 1 2	18 3 	-5 -13 -2 -1 1 8 1 1 -1 -2 1 -1 -2 -3	1 7 - 8 1 4 1 1 - 2 3 5 2 - 1 1 - 1 4	7 144 1 122 - 213 3 4 4 1 1 1 100 4 4 6 6 2 2 2 2 - 1 7 7 - 1000

TABLE No. 10.

Form of Mental Disease In Persons Committed, Discharge, with Condition on Discharge, or Death—Concluded.

									Disci	IARGE	D.									Тота	
	Con	TTIME	ED.	REC	OVE	RED.		PABLE SUPI		Ім	PROV	ED.	Ім	Not PROVI	ED.		EATH	is.		DEA	
	Men.	Women.	Totals.	Men.	Women.	Totals.	Men.	Women.	Totals.	Men.	Women.	Totals.	Men.	Women.	Totals.	Men.	Women.	Total.	Men.	Women.	Total.
B. — Other admissions: Alcoholic psychoses. Manic depressive psychoses. Allied to manic depressive psychoses. Allied to manic depressive psychoses. Dementia praecox. Dementia paralytica. Senile psychoses. Constitutional inferiority. Paranoic conditions. Psychoses with other brain diseases Epileptic psychoses. Infective exhaustive psychoses. Depressive hallucinosis. Imbecility. Terminal dementia. Drug psychoses. Psychasthenic psychosis. Unclassified. Totals. Aggregate cases. Aggregate persons.	41 4 1 1 1 4 - - 3 3 - - 2	10	51 1 4 2 1 - 1 • 4 1 - 3 3 1 1 1 2	1 2	-4 	166 				- - - - - - - - - - - - - - - - - - -	-1 -1 	- 1 - 1 1 1 1 - 5 32 32 32	1 3 3	1	- - 1 1 - - - - - - - - - 1 - - - - 1 - - - 1 1 1	1 1 - 1 1 - 1 1 - 1 1 - 1 1 2 6 2 6 2 6	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 -2 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	1	- 6 - 3 - 1 - 1 - 1 - 3 - 3 - 3 - 3 - 62 62 62	1 9 1 4 - 1 1 - 1 1 - 4 - 1 1 25 125 125

TABLE No. 11.

Discharges of the Insane, Classified by Admission and Result, and Deaths.

	REG	COVERI	ED.	Cai SELF	PABLE -Suppo	OF ORT.	Ім	PROVE	D.	Ім	Not PROVE	D.		Died.		Agg	REGAT	es.
NUMBER OF THE ADMISSION.	Men.	Women.	Totals.	Men.	Women.	Totals.	Men.	Women.	Totals.	Men.	Women.	Totals.	Men.	Women.	Totals.	Men.	Women.	Totals.
First to this hospital Second to this hospital Third to this hospital Fourth to this hospital Fifth to this hospital Sixth to this hospital Seventh to this hospital Eighth to this hospital	-	9 1 - - - - 1	25 3 - - - - - 1	1 - - - - - -	2 - - - - - - - -	3	15 - - - - - -	13 3 - 1 - - -	28 3 - 1 - - -	3	6 2 - - - - - -	9 2 - - - - - -	24 2 - - - - -	23 1 - - - - - -	47 3 - - - - - -	59 4 - - - - -	53 7 - 1 - - - 1	112 11 - 1 - 1
Total persons	18 18		29 29	1	2 2	3	15 15		32 32		1		26 26	24	50 50	63 63	62 62	125 125

TABLE No. 12.

Causes of Death and Form of Mental Disease in Persons who Died.

	====	OF D	- I							1			T					
	Ago	REGAT	rie.		EMENT RALYTI			EMENT RAECO			LUCIN			PILEPT		Ім	BECILI	TY.
	Men.	Women.	Total.	Men.	Women.	Total.	Men.	Women.	Total.	Men.	Women.	Total.	Men.	Women.	Total.	Men.	• Women.	Total.
General diseases: Erysipelas of face Gangrene of foot Exhaustion from general paralysis. Exhaustion from general paralysis. Exhaustion from maniacal condition Septicemia and sacral bed sores. Septicemia following laparotomy. Diseases of the nervous system: Brain cyst. Cerebral embolisms. Cerebral softening. Convulsive seizures Diseases of the circulatory system: Aortic stenosis. Acute dilatation of heart. Mitral insufficiency. Diseases of the respiratory system: Broncho-pneumonia. Lobar pneumonia. Gangrene of lung. Pulmonary tuberculosis. Pulmonary tuberculosis. Pulmonary edema. Diseases of digestive system: Carcinoma of intestines. Chronic ulcerative colitis. Entero colitis. Hemorrhage from intestines. Diseases of genito-urinary system: Acute nephritis. Chronic interstitial nephritis Ill defined cause. Totals.	- 2 - 1 - 1 2 2 1 1 1 1 - 1 - 2 1	1 6 6 1 - 2 - 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3 1 4 4 1 1 2 1 1 1 2 2 1 1 1 1 1 1 1 1 1	1	1 1 1	2 1 4 4 3 3 2 1 2 1 2 2 3 1 2 2 3 3 2 2 3 3 2 2 3 3 5 2 2 3 3 5 2 2 3 3 5 2 2 3 3 5 2 2 3 3 5 2 2 3 3 5 2 2 3 3 5 2 2 3 3 5 2 3 3 5 2 3 3 5 2 3 3 5 2 3 5	1		1	-	1	1				1 - 1 - 2		1 - 1 - 2
Totals	20	24	50	14	ا ا	20	1		1		1	*		1	-	-		-

25

SUPERINTENDENT'S REPORT.

TABLE No. 12.

Causes of Death and Form of Mental Disease in Persons who Died—Concluded.

	Ex	FECTIVE HAUST	IVE	DE	MANIC PRESS YCHOS		Psych other D	OSES V BRAIN	AND		SENILE			ERMIN.		Unc	LASSIF	IED.
	Men.	Women.	Total.	Men.	Women.	Total.	Men.	Women.	Total.	Men.	Women.	Total.	Men.	Women.	Total.	Men.	Women.	Total.
General Diseases: Erysipelas of face Gangrene of foot. Exhaustion from general paralysis. Exhaustion from maniacal condition Septicemia and sacral bed sores. Septicemia following laparotomy. Diseases of the nervous system: Brain cyst. Cerebral embolisms Cerebral softening. Convulsive seizures Diseases of the circulatory system: Acute dilatation of heart. Mitral insufficiency Diseases of the respiratory system: Broncho-pneumonia. Lobar pneumonia. Gangrene of lung. Pulmonary tuberculosis. Pulmonary tuberculosis. Pulmonary deema. Diseases of digestive system: Carcinoma of intestines. Chronic ulcerative colitis. Entero colitis. Hemorrhage from intestines. Diseases of genito-urinary system: Acute nephritis. Chronic interstitial nephritis Ill defined cause.			2 - 1 - 1 - 1		1 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 2 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	11			1						1	1
Totals	-	4	4	-	2	2	9	2	11	-	2	2	-	1	1	-	2	2

TABLE No. 13. DURATION OF MENTAL DISEASE AND ITS TREATMENT IN PATIENTS WHO RECOVERED OR DIED.

		Fı	rst A	DMITTE	р то д	Any H	OSPITA	.L.			ALL (OTHER	Admis	sions.	
D	Durat ad	ion be missio		F	Iospita sidenc	1 e.		Whole uration		10	ole kn eriod o tal dis	of	р	ole kno eriod c ital re	of
Period.	Men.	Women.	Total.	Men.	Women.	Total.	Men.	Women.	Total.	Men.	Women.	Total.	Men.	Women.	Total.
A. — Recovered: Under 1 month. From 1 to 3 months. 3 to 6 months. 6 to 12 months. 1 to 2 years. 2 to 5 years. 5 to 10 years. 10 to 20 years. Over 20 years. Unknown. Totals.	1 1 1	22 - 2 6	77 53 32 - 1 1 1 1 	3 - 1 - - - - -	1 3 1 - 1 - - - - - - - -	5 9 4 - 2 20	1 2 3 5 - 1 1 1 1 - - 1	- 2 1 2 - 1 - 1 6	1 4 4 7 - 2 1 1 1 - - 20	- 1 2 - 1 - 1 - 1 4	- 4 1 - - - - - 5	- 1 6 1 - 1 9	- 2 2 4	- 1 3 1 5	- 35 1 - - - - - - 9
B. — Died:	5 3 6 4 -	- 2 1 - 6 1 3 2 1 4 - -	1 4 1	2 2 - - - -	- 4 8 3 1 3 - 2 	- 11 12 7 3 5 2 2 - - - 42	- - - 3 4 7 5 - 1 1	1 2 1 3 4 1 4 1 4 1 4	- 1 2 1 6 8 8 9 1 5 1 - 42	- - 1 - - - - 3	- - - - - - 2 - 1 1	- - 1 - - - 2 - 4 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	- 2 - 2 - 2 4	- 3 1 - 2 1 1 8

TABLE No. 14. Showing the Operation of the Hospital from its Commencement to the Present Time.

Year.	Admitted.	Discharged.	Whole number under treatment.	Recovered.	Improved.	Unimproved.	Died.	Greatest number in hospital on any day.	Least number in hospital on any day.	Remaining at the end of the year.	Daily average number for year.
1901 1902 1903 1904 1905 1906 1907 1908 1909 1910	214 111 118 135 116 129 126 140 128 235 252	16 68 85 82 88 83 83 112 45 69 75	214 304 327 351 370 378 346 403 419 538 692	10 37 34 47 50 - 24 29 12 21 29	4 26 16 27 26 - 19 23 12 24 31	2 5 2 6 2 - 8 19 13 17 12	5 27 26 15 32 31 26 28 44 54	187 219 238 255 273 276 264 262 319 415 516	106 188 214 215 249 219 213 292 290 304 403	198 209 216 254 249 227 263 291 330 405 509	182 206 224 232 261.6 254.1 234.4 279.8 303 376.4 477.2

EASTERN MAINE INSANE HOSPITAL

STEWARD AND TREASURER'S REPORT.

To the Trustees of the Maine Insane Hospitals:

I herewith present my report of the financial affairs of the Eastern Maine Insane Hospital for the year ending November 30, 1911:

Statement of Income and Expenses for the Year Ending November 30, 1911.

Income. Farm products account production for 1911. Board of patients Board of employees Appropriation from State for December, 1910 Appropriation from State for calendar year 1911—\$118,350 00. Due to November 30. Interest on Robie Library fund. Interest on note disallowed by State Auditor—Hatch. Interest on purchases disallowed by State Auditor Stevens. Balance or cost in excess of income.		\$9,049 52 10,465 04 18,451 50 8,500 00 108,487 50 70 00 266 67 733 92 16,650 47	\$172,674 62
EXPENSES. Stable, labor	\$1,154 20 394 17 372 30 352 50 441 25 125 00 367 16 \$3,251 66 201 15 881 33 7 16 272 06 339 52	\$3 ,206 58 4 ,952 88	
Farm, labor. equipment. repairs to equipment. feed. fertilizer, seeds, etc. horses. miscellaneous. Maintenance of property, labor. materials. insurance. miscellaneous.	\$1,901 75 308 57 76 43 124 41 1,677 52 50 00 4,133 82 \$10,620 42 3,407 79 151 58 318 59	8,272 50 14,498 38	

Statement of Income and Expenses for the Year Ending November 30, 1911—Concluded.

Light,	* *	and	power,	labor. coal used electric supplies pipe and fittings. electric current miscellaneous	23 49 3,30	9 30 8 07 0 07	26,922	14		
Gener		oplies	hosp dispe wate ice	eries goods ital furnishings nnsary r	10,14 10,14 1,34 1,72	5 22 2 42 1 24 8 29 6 24	\$63,368	20		
Salario Intere	es of stan	office d dis	count.		7,75	7 68	50 ,737 716		\$172,674	62,

STATEMENT OF HOSPITAL ACCOUNT (Net Assets). Changes for Year Ending November 30, 1911.

CREDITS. Balance Hospital Account, Dec. 1, 1910. Completion of male wing "D' Right. Balance of "D" Right, furnishings. Appropriation for December, 1910. Appropriation for 1911 to Nov. 30.	40 ,284 28 431 65	\$406,312 90
CHARGES.		
Loss and Gain Account, Loss for year in excess of earnings. Balance Hospital Account, Nov. 30, 1911	\$133,904 64 272,408 26	406 ,312 90

Statement of Resources and Liabilities for the Year Ending November 30, 1911.

Resources.		
Cash on hand	\$808 49	
Amount due from sundry firms	773 58	
Amount due from patients for support	6 ,341 90	
Morse farm	4,300 00	
Vegetable cellar and tool house	3 ,818 70 593 78	
Male wing "D' Right	171 819 05	
Due on 1911 appropriation to Nov. 30, 1911	8,487 50	
Inventory, hospital furnishings.	53 ,152 01	
" dry goods	4.986 05	
"grocery store	5,215 08	
coal	9,264 90	
fuel (wood and hard coal)	214 50	
dispensary	2,962 74	
stable equipment	1,411 55	
hayhorses	195 00 875 00	
miscellaneous.	48 00	
administration expense, office supplies	1,380 92	
books and periodicals.	486 25	
'' farm equipment, tools, etc	2.188 75	
'' horses	1,450 00	
" fertilizer, seeds, etc	619 20	
products on hand	7,509 32	
maintenance of property, materials	2,462 42	
insurance	286 52	
miscellaneous(tools)	1,469 16	
light, heat and power, electric supplies	$\begin{array}{cccc} 2,823&75 \\ 2.145&22 \end{array}$	
'' '' pipe and fittings miscellaneous (tools)	4.120 42	
amusements	4 00	
Amounts carried against State of Maine pending action of	Ŧ 00	
Legislature as follows:		
Interest on note disallowed by Auditor Hatch	266 67	
Interest on purchases disallowed by Auditor Stevens	733 92	
		\$303,214 3
LIABILITIES.	#00 000 00	
Audited vouchers	\$30,806 09	
Balance or net surplus	272 ,408 26	303,214 38
		505,214 56

Farm Products-1911.

15	bunches asparagus	\$1 89	
203	bunches beets	10 15	
754	bushels beets	35 82	
13	bushels beet greens	4 55	
594	bushels string beans	43 35	
983	bushels yellow eye beans	295 50	
548	quarts shell beans	78 80	
42	heads cauliflower	7 02	
1.272	heads cabbage	79 70	
84	bunches carrots	5 60	
2123	bushels carrots	87 04	
4.982	heads celery	503 06	
1.778	dozen ears green corn	157 27	
17 250	cucumbers	178 07	
2 .268	heads lettuce	158 95	
124	bushels green peas	122 68	
3 .305	bushels potatoes	2,523 82	
1.704	pounds pumpkin	19 63	
7,705	pounds parsnips.	231 15	
333	bunches radishes	9 30	
17.943	pounds squash	328 05	
26	bushels green tomatoes.	19 35	
1.051	pounds ripe tomatoes.	33 37	
574	bushels turnips	232 83	
181	boxes blackberries	27 15	
		60	
53 ¹	bushel plums	8 97	
	boxes raspberries		
6	boxes currants	70 00	
28,000	pounds pumpkin raised for hogs	70 00	
$23\frac{1}{2}$	tons corn fodder raised for hogs	94 00	
63	bushels small potatoes	9 45	
833	tons first quality hay	1,256 25	
$35\frac{1}{4}$	tons straw	282 00	
157	bushels yellow corn	149 15	
1,476	bushels oats	920 25	
	pork products	1.063 85	\$9.049 5

Statement of Robie Library Fund November 30, 1911.

RECEIPTS. Check from State Treasurer (interest)		\$70 00
EXPENSES. Purchase of books Subscriptions to magazines Balance—cash on hand	\$37 01 24 35 8 64	70 00

Statement of Construction of Male Wing "D" Right.

		1
Total appropriation		\$175,000 <u>¥</u> 00
Expense.		
Cost to Nov. 30, 1910	\$131.534 77	
F. W. Cunningham & Sons, general contract	34,688 32	
Services, S. W. Fiske, inspector on heating and ventilating.	350 00	1
Labor, carpenter and laborers, and weatherstrips	26 96	
C. E. Horn, furnishing and installing elevator	275 00	
Leighton Plumbing & Heating Co., labor	53 45	
McKenney & Waterbury, electric fixtures	955 00	
Monson Maine Slate Co., sinks	75 00	
John Calvin Stevens, architect	1,793 30	
S. Homer Woodbridge, consulting engineer	50 00	
York & Boothby, electric work	82 40	
Boston Furnace Co., iron work	200 00	
H. G. Flanders, general inspector	314 57	1
Hollis French and Allen Hubbard, engineers on electric work	244 76	
Morse & Co., hardware	786 12	
J. N. V. Lane, lamps	389 40	
Balance unexpended—reverts to State	3 ,180 95	\$175,000 00
		1
	I	i .

Respectfully submitted,

LESLIE W. SOMERS,

Steward and Treasurer.

REPORT OF THE COUNCIL COMMITTEE.

BELFAST, MAINE, December 31, 1911.

To His Excellency, Governor Plaisted, and Executive Council of the State of Maine:

The Committee appointed by His Excellency in 1911, to visit the Insane Hospitals of the State during the years 1911 and 1912 make the following report:—

Both institutions have been visited during the year at intervals. The wards and different departments of each Institution have been inspected at times, when no intimation to the managers of the visits have been made. The quality of food provided, the serving of the meals, and the neat and sanitary condition of all parts of the Institutions have been pleasing to your Committee.

We have been especially gratified at the careful attention that is being given by the management, in providing varied, appropriate, and useful employment for so many patients as possible, and at the kindly manner of treatment, and the personal interest in each patient, which is apparently taken by the attendants.

Much credit is due Mrs. Edwin C. Dudley, the lady visitor of the Committee, for her untiring devotion, and the faithful interest she has taken in the discharge of her duties. Every month during the year, without waiting for the other members of the Committee, she has visited each Institution, entering the wards with her own keys, moving freely among the patients, listening to their joys and sorrows,—real or imaginary—. and giving comfort and consolation to these unfortunates.

The patients have found in her a friend, and whatever of good has been done by the visiting Committee, is very largely due to the kindly heart, earnest devotion, and deep interest in the welfare of the Institutions, as exhibited and carried out by Mrs. Dudley.

Your Committee would express its obligation for the courtesy and welcome that have been shown by the officers of each Hospital at all times.

G. C. KILGORE, WILLIS Y. PATCH.