

MAINE STATE LEGISLATURE

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PUBLIC DOCUMENTS OF MAINE

1914

BEING THE

ANNUAL REPORTS

OF THE VARIOUS

Departments and Institutions

For the Year 1913

VOLUME III.

REPORTS

OF THE

Trustees, Resident Officers and
Visiting Committee

OF THE

MAINE STATE HOSPITALS

For the Year Ending November 30, 1913



WATERVILLE

SENTINEL PUBLISHING COMPANY

1914



BOARD OF HOSPITAL TRUSTEES.

DR. SETH C. GORDON, 1914.....	Portland
MRS. LAURA L. CONY, 1916.....	Augusta
YOUNG A. THURSTON, 1914.....	Andover
FRANK W. BURNHAM, 1915.....	Milbridge
OLIVER L. HALL, 1917.....	Bangor
DR. FRED A. CHANDLER, 1917.....	Addison
FRED R. SMITH, 1916.....	Pittsfield

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MRS. LAURA L. CONY *Secretary.*

AUGUSTA STATE HOSPITAL.

RESIDENT OFFICERS.

HENRY W. MILLER, M. D., Superintendent.
STEPHEN E. VOSBURGH, M. D., First Assistant Physician.
KARL B. STURGIS, M. D., Second Assistant Physician.
HERBERT W. HALL, M. D., Assistant Physician and Pathologist.
JOSEPH H. TOOMEY, M. D., Assistant Physician.
ANITA A. WILSON, M. D., Assistant Physician.
FRED W. WIGHT, Steward and Treasurer.
Miss CARRIE TEEPLE, Matron.

DENTIST.

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

CHAPLAINS FOR 1914.

Resident Clergymen of Augusta.

SUPERINTENDENT OF NURSES.

Miss PAULINE W. DOE.

SUPERVISORS.

Male.

VERMONT R. LUCE.
CHAS. H. DAVIS.
CARL H. AMES, Night Supervisor.
EVAN S. KENNEY,
Burleigh Pavilion and Criminal Insane Building.
CLYDE L. PRATT, Special Nurse.

Female.

Mrs. ANNIE D. McLEAN.
Miss ANNIE R. McLAUGHLIN.
Miss MARIA H. McFEE.
Mrs. RENA DESMOND, Night Supervisor.

RICHARD H. TALBOT, Farm Superintendent.
W. L. SAMPSON Engineer.
ALBERT M. PINGREE, Hospital Clerk.
Miss MARY M. ADAMS, Superintendent's Clerk.

BOARD OF HOSPITAL TRUSTEES

1914.

HARTLEY C. BAXTER, 1914 Brunswick
HOWARD L. KEYSER, 1914 Greene
WILLIS E. PARSONS, 1916 Foxcroft
ALBERT J. STEARNS, 1916 Norway
ELISABETH BURBANK PLUMMER, 1916..... Dexter
DR. ALEXANDER C. HAGERTHY, 1917 Ellsworth
CHARLES W. CLIFFORD, 1917 Bath

OFFICERS OF BOARD.

HARTLEY C. BAXTER, *President.*

ALBERT J. STEARNS, *Secretary.*

STANDING COMMITTEES FOR 1914.

REPAIRS, IMPROVEMENTS AND CONDEMNATION OF PROPERTY,

MESSRS. BAXTER, STEARNS, MRS. PLUMMER.

ACCOUNTS AND FINANCES,

MESSRS. CLIFFORD, PARSONS, KEYSER.

FARM STOCK AND OUTSIDE PROPERTY,

MESSRS. KEYSER, STEARNS, PARSONS.

RECREATION, AMUSEMENTS AND INDUSTRIES,

MRS. PLUMMER, MESSRS. BAXTER, HAGERTHY.

LIBRARY,

MRS. PLUMMER AND DR. HAGERTHY.

INVENTORY,

AUGUSTA: MESSRS. CLIFFORD, KEYSER.

BANGOR: MESSRS. PARSONS, HAGERTHY.

POWNAL: MESSRS. BAXTER, STEARNS.

grade cows are secured. The product of such cows is more profitable than from those of poorer quality. The expense of keeping a poor cow is as much, or more, than that of a good one, while the product, both in milk and calves, easily pays the interest on the original cost.

Several horses have been bought to supply those practically useless, through age and infirmities, some of them being killed.

Much has been done in clearing up and repairing some of the old buildings. A condemnation committee from the Board found many things that had become useless, and in some instances, unsanitary, especially in the basements of the pavilions; seventy tons of what is classed as "junk" were collected, sold, and carried off. Worn-out farming tools, old carts and carriages, were occupying space needed for other purposes, and were sold for what could be realized.

One of the stone houses, formerly belonging to the Arsenal, has been converted into a clean, sunny, well-ventilated, dining-room, to take the place of the damp, dark one used for the patients in the Burleigh. The chambers are to be used for the industrial workers. A well-equipped shop, for shoe repairing, is in successful operation, besides several other industries that interest the patients, as well as being in the line of economy to the institution. Much of the work on this building has been done by the patients who are not only glad to do it, but are obtaining most successful results in restoring them to health. Diversion of the mind by these healthful employments is the secret of success in the treatment of mental diseases. These modern methods have shown abundant proofs of their value in this institution.

Extensive repairs have been made in one of the pavilions, converting it into a much more sanitary and pleasing ward.

We are also able to report that means are provided to build the piazzas, to be used as "Sun-Parlors" for different wards. These will add very much to the comfort of the aged and infirm of the Hospital. This supplies a very long-felt want; one which the Board of Trustees, for many years, have petitioned the law-makers for. Whatever contributes to furnish more light, air and sunshine to this class of patients, is in line with the modern, successful treatment of insanity. We hope for improvements on other buildings in the immediate future.

The products from the farm were all that could reasonably be expected, considering the severe drought and unsettled condition of many things pertaining to the institution generally. We believe the farmer, Mr. Talbot, has inaugurated a system which will in time, prove profitable.

In our opinion the Medical Staff, under Dr. Miller, are doing good work, after the most improved methods of modern science. The systematic investigation of each patient, separately, by the ward physicians, with comparison afterwards by the united conference, guarantees a thorough knowledge, on the part of the physicians, as a body, of all patients. If errors occur, they are due to the fallibility of humanity generally.

The subordinate officers and attendants of the Hospital have done faithful work, often times under most trying conditions. Nurses are frequently placed in extremely difficult positions, where the utmost patience and wisdom is necessary. We find much trouble in securing the most desirable men and women for this work, at the prices we have ordinarily paid. The time is soon coming when it will be absolutely impossible to retain competent assistants at present remuneration.

BANGOR STATE HOSPITAL.

There has been a gradual increase each month, during the past year, in the number of inmates of this Hospital. So apparent is this increase that the Trustees must, in the near future, be looking forward to new accommodations. It is well that the attention of the State Government be called early to the necessity of providing for the demands that must soon be made for adequate, hygienic wards. Extensive repairs have been made in the older wards, where fraudulent work was done by the contractors, and loose and neglectful inspection on the part of the architect, which has cost the State thousands of dollars to make good. If every one would carry out in good faith the letter of the contracts made with the Trustees of the various institutions of the State, a much better condition of the buildings would exist, and very much money would be saved from the appropriations. We are sure, in the future, a close supervision will be made by the officers of the State Hospitals, and not trust to contractors or architects. Our experience in the past justifies the necessity of so doing.

The new buildings, now in process of construction at the Hospital, were very much needed, and will add much to the efficiency of administration.

The demands of modern methods of treating the unfortunate wards of the State, require that the legislation should first provide money for these demands, before semi-private demands are provided for. Maine has had altogether too much legislation to the contrary.

The report of Superintendent, Dr. Hills, will show you the general condition as to the comfort and care of the inmates, as well as the details of all the changes made, for hygienic reasons.

Considering the unfavorable season, we have realized a fairly abundant crop of the principal products from the farm.

It is very important that measures should, at once, be taken, looking to a herd of cows. Milk is such a necessity among this class of patients, that it should not be left to the uncertainty of obtaining an abundant supply of pure, sound quality; nothing can take its place.

A proper fertilizing of the farm can be had only by a good herd of cows, together with a large number of hogs. Commercial fertilizers are but temporary aids to annual crops, leaving the land more exhausted than before. Proper additions in this line will obviate the necessity of purchasing more land, at present, and contribute materially to more bountiful harvests.

The water supply, both for domestic and fire purposes, is now abundant, and extension of pipe line and hydrants, enable us to take care of any emergency.

The report of the Superintendent points out definitely what has been done in this department during the past year. We cannot too highly commend the medical and general efficiency of Superintendent Hills.

We regret the changes that have occurred in some of the assistant physicians, and trust that hereafter, applicants for such positions, must obligate themselves to remain for some definite time, to be determined by the Superintendent. With the exceptions thus alluded to, our assistant physicians have done meritorious work.

The Steward has done most efficient work, both on the farm and in the construction of the new buildings.

In short, your Trustees are well pleased with all the employees. Nurses and attendants have been kind and considerate, and no serious trouble has arisen during the year. Some unpleasant things will occur in an institution like this, from the very nature of the case, but we are as free as it seems possible to be.

The tuberculosis building seems very well adapted for its needs, and we are finding more or less good, at least, by segregating this class of patients from the others. Few cases are expected to recover.

I cannot close without speaking of a most gratifying act passed by the last legislature. I refer to the change of name of these Hospitals, officially designating them State Hospitals. The effect upon the patients and their friends has been marked and everyone interested in their progress rejoices at the elimination of the word "insane."

DR. SETH C. GORDON;
LAURA L. CONY,
YOUNG A. THURSTON,
FRANK W. BURNHAM,
OLIVER L. HALL,
DR. FRED A. CHANDLER,
FRED R. SMITH.

SUPERINTENDENT'S REPORT.

To the Maine Hospital Trustees:

I have the honor to present to you, as required by law, the annual report of the Superintendent of the Augusta State Hospital for the year ending November 30, 1913, this being the seventy-third annual report of this hospital.

The following table shows the movement of population during the year:

	Men.	Women.	Total.
Patients in hospital November 30, 1912	479	424	903
Admitted within the year	193	155	348
Viz: by commitment	162	121	283
for observation	4	-	4
by transfer	-	-	-
from visit	1	2	3
from escape	2	-	2
Nominal admissions for discharge	24	32	56
Viz: from visit	22	32	54
from escape	2	-	2
Whole number of cases within the year	672	579	1,251
Dismissed within the year	179	139	318
Viz: discharged	74	60	134
as recovered	33	31	64
as capable of self-support	17	8	25
as improved	16	16	32
as not improved	6	4	10
as not insane	2	1	3
died	70	41	111
transferred	-	1	1
escaped	4	-	4
on trial visit, December 1, 1913	31	37	68
Patients remaining November 30, 1913	493	440	933
Viz: supported as state patients	433	353	786
in full by relatives	32	48	80
in part by relatives	23	26	49
as private patients	5	13	18
Number of different persons within the year	670	574	1,244
Number of different persons admitted	191	150	341
Number of different persons admitted by commitment	162	120	282
Number of different persons dismissed	178	134	312
Number of persons recovered	33	31	64
Number of persons discharged capable of self-support	17	8	25
Daily average number of patients	493	431	924

ADMISSIONS.

The daily average population for the year has increased from 903 to 924, an increase of 21, compared with an increase of 24 last year. There were admitted during the year 193 men and 155 women, a total of 348. Two hundred and eighty-three were admitted by commitment, four were sent by order of the court for observation, three on trial visit were returned for further treatment and two were returned from elopement. Fifty-four patients on trial visit and two carried on elopement were nominally admitted for discharge. Remaining at the end of the year are 493 men and 440 women, a total of 933. The number of original commitments to the hospital was 235 compared with 210 last year. The largest number under treatment on any one day was 937, the smallest 902. The whole number of patients under treatment during the year was 1251, which is 67 more than for the fiscal year 1912.

The following table shows the number of patients committed during the year from the several counties comprising the hospital district:

	Men	Women	Total
Cumberland	28	27	55
Kennebec	33	21	54
Androscoggin	30	18	48
York	18	11	29
Oxford	12	10	22
Knox	12	9	21
Sagadahoc	10	9	19
Somerset	8	6	14
Franklin	3	5	8
Lincoln	5	1	6
Waldo	2	3	5
Out of District.....	5	1	6
Total	166	121	287

Last year reference was made to the desirability of obtaining statistics as to the relative proportion of insane received from rural and urban communities. We find among our admissions

this year that 47.3% were from cities, 35.2% from towns and villages and 17.5% from rural districts. It is also of interest to note that 82.9% of the admissions had been living in what might be known as comfortable circumstances, 3.9% were in affluent circumstances and 13.2% had been living in what has been regarded as conditions of poverty.

A glance at table number five shows that 44% of the men committed were single and 25% of the women and 35% of the men were married and 48% of the women. It is shown by our nativity table that 74.5% of the committed patients were born in the State of Maine and 82.9% were born in this country; 69% of the fathers and 67% of the mothers were born in the United States.

The most prominent predisposing cause of the mental breakdown was as usual an hereditary tendency which was present in 52% of the committed cases. Alcoholic intemperance was an active or a predisposing factor in 26%. The table of causes which has been prepared with unusual care is worthy of special study. Therein is shown the great variety of causes which come to light as a result of our investigations and the frequent combination of causes which seems to show that a mental disease is not usually the result of one definite causative factor but is due to the cumulative influence of several causative agents. In 48 cases we were unable to ascertain the cause with any degree of exactness. Pellagra, to which I called particular attention in my last report was found in three women who were admitted during the year. We have had six cases of this disease in this hospital within the past two years and we hope soon to present a resume of our clinical and anatomical findings which should prove of scientific interest.

Summary of diagnoses on admission.

	Per cent of total
Dementia praecox	20.90
Manic-Depressive Psychoses	18.81
Psychoses associated with Arterio-Sclerosis.....	10.45
General Paralysis	8.71
Senile Dementia	6.27
Alcoholic Psychoses	5.92
Psychoses associated with Psycho-Neuroses.....	4.53

DISCHARGES AND DEATHS.

Three hundred and eighteen patients were dismissed during the year, 64 as recovered, 25 as capable of self-support, 32 as improved, 10 as not improved, 3 as not insane. One woman was transferred to the Bangor State Hospital. Four men escaped and have not been returned. Sixty-eight patients are at present at home on a six months' parole. One year ago we reported fifty-seven on trial visit and of these only one man and two women were returned for further treatment, the remaining having received a discharge at the expiration of the six months' parole. The majority of our patients now leave the hospital under the provision of this law and it is estimated that the hospital residence of each patient is reduced from three to four weeks on account of the earlier removal deemed expedient as a result of the protection afforded by this law.

	Per cent
Recoveries on number admitted.....	18.4
Recoveries on number discharged.....	47.7

Among the dismissals are included the deaths which totaled 111, of whom 70 were men and 41 were women.

	Per cent
Deaths due to General Paralysis.....	9.91
Deaths due to Tuberculosis.....	10.81
Deaths due to Heart Disease.....	19.81
Deaths under 50 years of age.....	32.43
Deaths over 50 years of age.....	67.57

Percentage of deaths based upon the total number under treatment was 8.87 compared with 10.05 last year and 10.09 for the past 3 years.

CRIMINAL INSANE DEPARTMENT.

Seven patients were received in the building for the criminal insane during the year. Three of these were committed from the State Prison at Thomaston, one patient sent by the court for observation was transferred from the main building and three other patients technically not classed as insane criminals were transferred to this building. These three patients are all fre-

quent elopers with criminal tendencies and can only be guarded with any assurance for their safe-keeping in a building constructed as is the building for the criminal insane.

Three patients were discharged, one of whom was returned to the prison as not insane; the others to leave the State, their time having expired. Four patients were transferred to the general wards of the hospital in accordance with the provisions of the law authorizing such transfer. There are at present twenty-seven patients under treatment in this department. The brooms for the hospital have been made by patients in this building. Within the coming year we hope to extend the industrial work for these patients by the introduction of a brush-making industry.

I cannot urge too strongly the necessity of providing means for allowing the patients confined in this building to secure the proper amount of exercise and fresh air. The day rooms are well lighted and ventilated, the individual rooms are commodious and comfortable, yet the patients who are deprived of the usual amount of freedom extended to the ordinary insane patient have not an opportunity to enjoy the physical and mental benefits accruing from exercises in the open air. Every effort should be put forth to obtain from the next legislature an appropriation sufficient to construct an airing and exercising court for these patients.

MEDICAL ADMINISTRATION.

The medical service has demanded a great amount of the medical officers' time. The scientific medical work, an outline of which has been given in a preceding report, is very exacting and time consuming. This phase of our work we have not allowed to relax in any particular, and it is felt that the assistant physicians in this hospital are making records for practical and scientific purposes which compare favorably with the work done in the most advanced insane hospital in this country. If the high standard is to be maintained extra medical assistance must be secured. We are practically short one physician from June to November as a result of vacations and having to supply a physician at Chase Island. The routine medical work in a hospital with nearly 1000 patients and over 200 employees is enormous yet no one has suffered because of a lack of prompt and

efficient medical attention, and this is due to the fact that the staff has promptly responded to all calls either during the day or night. I beg to direct your attention to the table showing the physical diseases treated during the year which shows 1424 cases of various physical ailments treated. It also demonstrates that in an insane hospital physicians are securing experience in general diseases to an extent which is not sufficiently appreciated. In treating a mental disease individualization is even more necessary than in physical disorders and the physician must come into very close contact with the inner personal life of the patient if effective results are to be obtained. This can only be accomplished by having a sufficiently large staff so that this kind of personal service can be given.

LABORATORY REPORT.

Dr. H. W. Hall, pathologist, reports as follows:

Autopsies	34	
Men	24	
Women	10	
Stained sections from autopsy material.....	1519	slides
Stained sections from autopsy material of 1912.....	232	"
Stained sections from other than autopsy material..	88	"
Total stained sections.....	1839	"
From Zenker Hardened material.....	1168	"
From Formalin Hardened material.....	489	"
From Alcohol Hardened material.....	182	"
Eosin-Methylene Blue	595	"
Hematoxylin and Eosin.....	362	"
Aniline Blue	322	"
Phosphotungstic Acid—Hematoxylin	186	"
Nissl	87	"
Pyronin	78	"
Marchi	71	"
Weigert for Myelin Sheaths.....	63	"
Weigert—Van Gieson for Elastic Fibers.....	56	"
Gram	5	"
Tubercle bacilli in section.....	3	"
Verhoeff's Elastic Tissue.....	2	"
Van Gieson for Nervous Tissue.....	2	"

Lumbar punctures	41	“
Men	30	
Women	11	
Ross-Jones Test on Cerebro-Spinal Fluid.....	41	
Positive	24	
Negative	17	
Noguchi's Butyric Acid Test on Cerebro-Spinal Fluid	41	
Positive	28	
Negative	13	
Cytological Examinations of Cerebro-Spinal Fluid by		
Fuchs-Rosenthal Method	41	
Cytological Examinations of Cerebro-Spinal Fluid		
by Alzheimer's Method	31	

WASSERMANN REACTION.

The Wassermann Reaction has been applied as a routine to the blood serum of all new patients admitted during the last year unless the withdrawal of the blood was in some way contra-indicated. It has been applied to the cerebrospinal fluids of such patients as showed positive reaction in the blood or presented certain neurological symptoms.

Wassermann Reaction on blood serum.....	246
Positive	57
Negative	175
Doubtful	12
Wassermann Reaction on Cerebro-Spinal Fluid....	25
Positive	9
Negative	15
Doubtful	1
Examination of Sputum for Tubercle Bacilli.....	23
Men	12
Women	11
Positive	2
Negative	21
Examination of Urine for Tubercle Bacilli.....	1
Negative	1
Examination of Cerebro-spinal Fluid for Tubercle	
Bacilli	1
Negative	1

Autogenous Vaccines	5
Urinary Analyses	281
Blood examinations	23
Examination of Serous Fluids.....	4
Examinations of Gastric Contents.....	1
Stains for Gonococcus of Neisser.....	10
Preparation of culture media and various bacteriological work.	

DENTAL REPORT.

The visiting dentist, Dr. L. L. Dolliver, has visited the hospital every second week as formerly. The following is a statement of the work done:

No. of patients treated.....	130
No. examined	339
No. of fillings.....	54
Teeth and roots extracted.....	144
Teeth cleaned	26
Fitting plates	5
Roots treated and filled.....	12

ACTIVITIES OF PATIENTS.

It seems scarcely necessary to again impress upon you my attitude with regard to the curative value of employment in the treatment of the insane. It is recognized by all modern alienists as one of the most effective remedies we have in our hands. Any person at the present time who does not recognize the value of work has little appreciation of the advances that have been made in the care of the insane. It has been our endeavor during the past year to use this remedy in every possible case. We have now reached a stage where it is practically essential to have a supervisor of industries for the men and for the women. It is very difficult for the physicians alone to obtain the most effective results and there should be one individual who could devote his whole time to the supervision of industries. We have added during the past year shoe repairing and raffia work to our list of industries, but I feel that our industrial work is still in its infancy.

The following table gives some idea of the various occupations of our patients :

EMPLOYMENT.

		Men	Women
A.	On Ward		
	Dining room	44	43
	Dormitory	10	3
	Fancy work		14
	Ward work	79	48
	Sewing	1	41
	Rug making	5	2
B.	Shops, etc.	Men.	Women
	Baker	4	
	Barber	2	
	Blacksmith	1	
	Carpenter	3	
	Engineer	4	
	Kitchen	22	2
	Laundry	23	11
	Cottages		1
	Industrial room	14	
	Mason	2	
	Mattress making	1	
	Offices and halls	2	4
	Painter	4	
	Plumber	1	
	Sewing room		7
	Shoemaker	1	
	Storekeeper	3	
	Upholsterer	3	
C.	Out of Doors	Men	Women
	Farm	23	
	Garden	10	
	Lawns	17	
	Stables	7	
	Piggery	5	
Total 495		312	183

The regular forms of amusements have been carried on. We have lately introduced a singing service for the patients on Sunday evenings which has been much appreciated and the interest shown by the patients together with the improvement noticed in their singing has been remarkable. We have had two phonographs placed upon the wards and this has been a source of much enjoyment.

NURSING SERVICE.

Our nursing force is now upon a very satisfactory basis largely as a result of the changes approved by your Board. We have added seven women to our regular quota and by so doing have been enabled to improve the time scheduled for the women nurses and attendants and greatly increase the efficiency of our force. Our women are now on duty about 66 hours per week whereas previously they worked 80 hours. Throughout the hospital we now employ 1 nurse to every 8.75 patients during the day and 1 to every 45.15 during the night, or, including all nurses 1 to every 7.32 patients. Our shortage on the women's wards during the summer months is at times serious and it is my opinion that increased compensation is the only effectual remedy. Similar situations have existed elsewhere in New England and were greatly improved by increasing the pay and it is time this State was placed upon a par with other New England states in this particular. Every effort has been made to make the life of our nurses and attendants more congenial and I feel that it has been appreciated and it is hoped further inducements might be offered to attract competent nurses to positions where a high type of individuality is required in order to insure results.

Three nurses received diplomas during the year and nineteen are at present in the Training School. Miss Jennie M. Smith, Superintendent of Nurses, resigned this fall to take up post-graduate work in Philadelphia. Miss Smith left with the good wishes of all. Miss Pauline Doe, a graduate of our Training School, who has had post-graduate experience in Bellevue Hospital in New York was appointed to fill the vacancy.

REPAIRS AND IMPROVEMENTS.

The work performed in the various mechanical departments is tabulated elsewhere. I desire to draw particular attention to the improvements which have been made upon the grounds. This labor has been performed by patients under supervision, and is an indication of the possibilities in that direction. Many of our roads are in need of repair and we hope to have permanent roads constructed by our own labor. Several lawns have have been laid out and much grading has been done by a class of patients usually considered too disturbed to do any work. I cannot emphasize too strongly my conviction that the utilization of patient labor is not only demanded for the physical and mental benefit of the patient but also that it is becoming an economic necessity.

The new dining room in the building between the Burleigh and the Burleigh Annex on the Arsenal grounds is in process of construction. The funds for this work are taken from our general maintenance by consent of the Governor and Council. This dining room will take the place of the dining room now located in the basement of the Burleigh building. The plans have been completed and the contract is about to be awarded for the Sun Parlors on the Sanborn and Harlow wings. It is to be hoped that work will be started within the next six months upon the renovation of the third female wing as the Governor and his Executive Council have already sanctioned the expenditure for this purpose from the Resolve "Authorizing the Governor and Council to use any unexpended balance in the Treasury for the renovation and construction of buildings at the Maine State Hospital at Augusta."

The cow barn has been renovated throughout and equipped with the most modern scientific equipment.

COST OF MAINTENANCE.

Average weekly per capita cost, including all expenditures	\$5.45
Deduct average weekly per capita income from all sources	1.32
Average weekly per capita cost to State for support of patients and maintenance of property for the year ending November 30, 1913	4.13

RESIDENT OFFICERS.

Dr. Stephen E. Vosburgh was appointed Assistant Superintendent and assumed his duties early in December. Dr. Marie C. Strom, woman assistant physician, after two years of very acceptable service in this hospital resigned her position July 1st to accept an appointment at the Memorial Hospital for Women in Worcester, Massachusetts. Dr. Anita Alvera Wilson, a graduate of Syracuse University, academic and medical departments, who had served eighteen months as interne in the Memorial Hospital, Worcester, was appointed to fill the vacancy, August 1st.

Mr. Fred W. Wight of Rockland appointed by your Board as Steward and Treasurer, assumed the duties of his position September 1, 1913.

ACKNOWLEDGMENTS.

I wish to acknowledge our gratitude to the chaplains, the resident clergymen of Augusta, for their stimulating and helpful services and for their thoughtful and kindly attentions to our patients in time of spiritual need.

To Mrs. E. C. Dudley, the visitor associated with the visiting committee of the Governor's Council, I desire to convey the appreciations of our patients for her many helpful and comforting ministrations. The members of the visiting committee of the Governor's Executive Council have given careful and fair consideration to all official matters brought to their attention during their visitations and to them I am indebted for many helpful suggestions.

I am indebted to members of the medical staff and to other officers and employees, particularly nurses and attendants, for loyal support and co-operation during what has been a difficult year and they deserve a large measure of credit for whatever has been accomplished in the improvement of the care and treatment of our patients for which purpose this hospital exists.

I am deeply grateful to members of your Honorable Board who have given much time and thought to the affairs of the hospital for generous support and timely guidance.

So frequent and so commendatory have been the expressions of the patients and their relatives with regard to the official

change of name of the hospital that I feel called upon to record in this manner our sincere thanks to the legislature of 1913 for this most excellent legislative enactment.

All of which is respectfully submitted,

HENRY W. MILLER,

Superintendent.

November 30, 1913.

MEDICAL STATISTICS, 1913.

TABLE No. I.
GENERAL STATISTICS OF THE YEAR.

	Men.	Women.	Total.
Patients in hospital November 30, 1912	479	424	903
Admitted within the year	193	155	348
Viz: by commitment	162	121	283
for observation	4	-	4
by transfer	-	-	-
from visit	1	2	3
from escape	2	-	2
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as capable of self-support	17	8	25
as improved	16	16	32
as not improved	6	4	10
as not insane	2	1	3
died	70	41	111
transferred	-	1	1
escaped	4	-	4
on trial, visit, December 1, 1913	31	37	68
Patients remaining November 30, 1913	493	440	933
Viz: supported as state patients	433	353	786
in full by relatives	32	48	80
in part by relatives	23	26	49
as private patients	5	13	18
Number of different persons within the year	670	574	1,244
Number of different persons admitted	191	150	341
Number of different persons admitted by commitment	162	120	282
Number of persons dismissed	178	134	312
Number of persons recovered	33	31	64
Number of persons discharged capable of self-support	17	8	25
Daily average number of patients	493	431	924

TABLE No. 2.
INSANE RECEIVED ON FIRST AND SUBSEQUENT COMMITMENTS.

NUMBER OF COMMITMENTS.	CASES COMMITTED.		
	Men.	Women.	Total.
First to this hospital	143	98	241
Second to this hospital	14	16	30
Third to this hospital	3	4	7
Fourth to this hospital	2	-	2
Fifth to this hospital	-	1	1
Seventh to this hospital	2	-	2
Eighth to this hospital	1	1	2
Tenth to this hospital	1	-	1
Eleventh to this hospital	-	1	1
Total cases	166	121	287
Total persons	165	120	285
Never before in any hospital for the insane	139	96	235

TABLE No. 3.
OCCUPATION OF PERSONS ADMITTED BY COMMITMENT.

MEN.

Barbers	3	Papermaker	1
Blacksmiths	4	Peddler	1
Carpenters	8	Photographer	1
Clerks	4	Physicians	3
Clergymen	1	Sailor	1
Clock-maker	1	Saw-mill operative	1
Cooks	2	Sea-captain	1
Farmers	35	Ship-carpenter	1
Fisherman	2	Ship-rigger	1
Hunter	1	Shoe operatives	11
Iron moulder	1	Soldier	1
Laborers	40	Studentx	2
Machinists	5	Teamsters	2
Manufacturer	1	Telephone boy	1
Merchants	4	Tinsmith	1
Mill operatives	8	Waiter	1
None	7	Woodsman	4
Painters	5		
		Total	166

WOMEN.

Candy factory worker	1	Mill operatives	4
Canvasser	1	Music teacher	1
Cook	1	None	9
Domestics	11	Nurses	4
Dressmaker	1	Office clerk	1
Farmers' wives	15	Scrub-woman	1
House-keepers	8	Seamstress	1
House-wives	46	Shoe operative	2
House-work	3	Store clerks	2
Librarian	1	Students	2
Lumber dealer's daughter	1	Teachers	2
Merchant's daughter	1	Teacher's daughter	1
Milliner	1		
		Total	121

TABLE No. 4.

RESIDENCE OF PERSONS ADMITTED BY COMMITMENT.

	Men.	Women.	Total.		Men.	Women.	Total.
Albion.....	-	1	1	Monmouth.....	-	1	1
Anson.....	2	-	2	Moscow.....	2	-	2
Appleton.....	1	1	2	Mt. Vernon.....	1	-	1
Auburn.....	11	6	17	Newcastle.....	1	-	1
Augusta.....	8	2	10	New Sharon.....	-	1	1
Bath.....	6	3	9	North Anson.....	-	2	2
Belfast.....	-	1	1	North Berwick.....	2	-	2
Belgrade.....	1	-	1	North Leeds.....	-	1	1
Berwick.....	1	-	1	North Yarmouth.....	-	1	1
Bethel.....	1	-	1	Norway.....	2	1	3
Biddeford.....	4	1	5	Oakland.....	-	2	2
Boothbay.....	1	-	1	Old Orchard.....	1	2	3
Boothbay Harbor.....	1	-	1	Oldtown.....	1	-	1
Bowdoinham.....	1	1	2	Oxford.....	1	-	1
Brownfield.....	-	1	1	Palermo.....	-	1	1
Brunswick.....	3	-	3	Paris.....	1	1	2
Buckfield.....	1	-	1	Phillips.....	1	-	1
Burnham.....	1	-	1	Pittston.....	4	1	5
Buxton.....	-	1	1	Poland.....	-	1	1
Canaan.....	1	-	1	Portland.....	14	19	33
Cape Elizabeth.....	1	-	1	Pownal.....	-	1	1
Chesterville.....	1	-	1	Presque Isle.....	-	1	1
Clark's Island.....	-	1	1	Readfield.....	-	1	1
Clinton.....	1	-	1	Richmond.....	1	-	1
Cornville.....	1	-	1	Robbinston.....	1	-	1
Criehaven.....	-	1	1	Rockland.....	3	4	7
Cumberland Mills.....	-	1	1	Rockport.....	1	-	1
Denmark.....	1	-	1	Rumford.....	1	-	1
Eliot.....	1	-	1	Saco.....	2	4	6
Eustis.....	1	-	1	Sanford.....	-	2	2
Fairfield.....	1	1	2	Scarboro.....	-	1	1
Farmington.....	1	-	1	Searsport.....	1	-	1
Fayette.....	1	-	1	Sidney.....	1	-	1
Five Islands.....	-	1	1	Skowhegan.....	-	1	1
Foxcroft.....	1	-	1	South Berwick.....	2	-	2
Freedom.....	1	1	2	South Harrison.....	1	-	1
Freeport.....	1	1	2	South Paris.....	-	1	1
Fryeburg.....	1	-	1	Southport.....	-	1	1
Gardiner.....	3	2	5	South Portland.....	3	-	3
Georgetown.....	-	1	1	South Thomaston.....	1	-	1
Gorham.....	1	-	1	Standish.....	-	1	1
Gray.....	1	-	1	Strong.....	-	2	2
Greene.....	-	1	1	Surry.....	1	-	1
Greenwood.....	1	1	2	Swan's Island.....	1	-	1
Hallowell.....	-	3	3	Temple.....	-	1	1
Harpswell.....	1	-	1	Thomaston.....	3	-	3
Harrison.....	1	-	1	Topsham.....	1	-	1
Hartland.....	-	1	1	Vassalboro.....	1	1	2
Hebron.....	1	-	1	Waldoboro.....	1	-	1
Hope.....	1	1	2	Warren.....	1	-	1
Jay.....	-	1	1	Washington.....	1	-	1
Jonesport.....	1	-	1	Waterville.....	7	2	9
Kennebunk.....	1	1	2	Weld.....	1	-	1
Kingfield.....	-	1	1	Wells.....	1	-	1
Kittery.....	1	-	1	West Bowdoin.....	-	1	1
Lebanon.....	1	-	1	Westbrook.....	-	1	1
Lewiston.....	14	10	24	Windsor.....	2	1	3
Lisbon.....	1	-	1	Winnegance.....	-	1	1
Litchfield.....	1	-	1	Winslow.....	-	2	2
Livermore.....	-	1	1	Winthrop.....	2	1	3
Livermore Falls.....	1	-	1	Wiscasset.....	1	-	1
Madison.....	1	-	1	Woodstock.....	-	2	2
Matinicus.....	-	1	1	Woolwich.....	1	1	2
Mechanic Falls.....	3	-	3	York.....	1	-	1
Mexico.....	-	3	3				
Middle Dam.....	-	1	1				
				Total.....	166	121	287

TABLE No. 5.
CIVIL CONDITION OF PERSONS ADMITTED BY COMMITMENT.

	Men.	Women.	Total.
Single.....	74	31	105
Married.....	59	56	115
Widowed.....	17	27	44
Divorced or separated.....	16	7	23
Total.....	166	121	287

TABLE No. 6.
NATIVITY AND PARENTAGE OF PERSONS ADMITTED BY COMMITMENT.

PLACES OF NATIVITY.	MEN.			WOMEN.			TOTALS.		
	Patients.	Fathers.	Mothers.	Patients.	Fathers.	Mothers.	Patients.	Fathers.	Mothers.
Maine.....	127	100	99	87	73	69	214	173	168
Other New England States....	9	11	10	9	9	7	18	20	17
Other states.....	4	3	6	2	2	2	6	5	8
Total native.....	140	114	115	98	84	78	238	198	193
OTHER COUNTRIES.									
Canada, other than French....	9	13	16	11	9	12	20	22	28
Canada, French.....	9	20	19	5	8	8	14	28	27
England.....	-	3	1	1	2	3	1	5	4
Finland.....	2	2	2	-	1	-	2	2	2
Germany.....	-	-	-	-	-	2	-	1	2
Ireland.....	2	7	6	4	8	7	6	15	13
Poland.....	1	1	1	-	-	-	1	1	1
Russia.....	1	1	1	-	-	-	1	1	1
Scotland.....	1	1	1	1	2	3	2	3	4
Sweden.....	-	1	-	1	1	1	1	1	1
Switzerland.....	1	-	1	-	-	-	1	1	1
Total foreign.....	26	49	48	23	31	36	49	80	84
Unknown.....	-	3	3	-	6	7	-	9	10
Total.....	166	166	166	121	121	121	287	287	287

TABLE No. 7.
AGES OF INSANE AT FIRST ATTACK, ADMISSION AND DEATH.

AGES.	ADMITTED.						DIED.					
	At first attack.			When admitted.			At first attack.			At time of death.		
	Men.	Women.	Totals.	Men.	Women.	Totals.	Men.	Women.	Totals.	Men.	Women.	Totals.
Congenital.....	10	4	14	-	-	-	9	1	10	-	-	-
15 years and less.....	-	1	1	-	-	-	-	-	-	-	-	-
From 15 to 20 years.....	8	9	17	9	5	14	2	-	2	-	1	1
20 to 25 years.....	20	17	37	12	6	18	7	4	11	2	1	3
25 to 30 years.....	25	18	43	14	11	25	4	5	9	2	5	7
30 to 40 years.....	28	19	47	28	25	53	10	4	14	5	2	7
40 to 50 years.....	22	30	52	30	34	64	8	9	17	15	5	20
50 to 60 years.....	19	10	29	30	16	46	6	5	11	9	6	15
60 to 70 years.....	16	8	24	24	13	37	12	7	19	17	9	26
70 to 80 years.....	14	4	18	13	9	22	10	3	13	14	9	23
Over 80 years.....	4	1	5	6	2	8	2	3	5	6	5	11
Total.....	166	121	287	166	121	287	70	41	111	70	41	111

TABLE No. 8.

PROBABLE CAUSES OF MENTAL DISEASE IN PERSONS ADMITTED BY COMMITMENT.

EXCITING CAUSES.	ADMITTED.			PREDISPOSING CAUSES.						
	Men.	Women.	Total.	Hereditary Tendency.			Alcoholic Tendency.			
				Men.	Women.	Total.	Men.	Women.	Total.	
1.—Physical Diseases and Injuries:										
Arteriosclerosis	21	12	33	5	9	13	4			4
Cardio-nephritis	2	2	4		1	1				
Cardio-vascular	1		1							
Congenital defect	1	4	14	9	4	13	4	2		6
Congenital defect and epilepsy	3		3			3		1		1
Consanguinity	1	1	2		1	1				
Constitutional predisposition	21	2	23	12	1	13	2			2
Constitutional predisposition and trauma	1		1							
Epilepsy	2	3	5	1	1	2	1	1		2
Gunshot wound	1		1							
Head trauma and operation		1	1							
Neuropathic constitution		1	1		1	1				
Pernicious anaemia		1	1						1	1
Pulmonary tuberculosis	1		1	1		1				
Pellagra		3	3		2	2				
Pelvic tumor		1	1							
Senility	13	4	17	2		2	1			1
Senility and influenza		1	1		1	1				
Somatic disease		1	1							
Sydenham's chorea		1	1		1	1				
Syphilis	7	4	11		2	2		1		1
Toxaemia		1	1		1	1				
2.—Intoxications and Poisonings (Exogenous):										
Alcohol	16	2	18	5	2	7	16	2		18
Alcohol and drugs	1	1	2		1	1	1	1		2
Morphine		2	2							
Morphine and alcohol	2	1	3		1	1	2	1		3
Morphine, hyosine and lead	1		1							
3.—Sorrow and Bereavement:										
Emotional shock		1	1		1	1				
Worry, business affairs	3	2	5	3	2	5				
Worry over operation	1		1							
Worry	5	1	6	4	1	5	2			2
4.—Domestic Difficulties:										
Domestic incompatibility	1	7	8	1	5	6	1	1		2
Domestic incompatibility and faulty environment		1	1							
Faulty environment		6	6		5	5		2		2
Faulty environment and worry	3	2	5	3	2	5	1			1
5.—Exhaustive Influences:										
Overstudy	1		1	1	1		1			
6.—Causes in Connection with Reproduction:										
Parturition, frequent		1	1		3	21				
Puerperium		1	1		1	1		1		1
Menopause		5	5		1	1				
7.—Sexual Incidents:										
Hysteria		4	4		2	2				
Hysteria and sexual trauma		1	1		1	1				
Sexual incompatibility		1	1		1	1				
Sexual trauma and accident		2	2		2	2				
8.—Mixed Causes:										
Alcohol and faulty environment	1		1							1
Blindness and faulty environment	1		1	1		1				
Deafness and emotional stress		1	1		1	1				
Deafness and sexual incompatibility		1	1		1	1				

TABLE No. 8.

PROBABLE CAUSES OF MENTAL DISEASE IN PERSONS ADMITTED BY COMMITMENT—
CONCLUDED.

EXCITING CAUSES.	ADMITTED.			PREDISPOSING CAUSES.					
	Men.	Women.	Total.	Hereditary Tendency.			Alcoholic Tendency.		
				Men.	Women.	Total.	Men.	Women.	Total.
Exhaustion and bronchitis.....	1	-	1	1	-	1	1	-	1
Faulty environment and sexual abuse.....	-	3	3	-	2	2	-	-	-
Frequent parturition and overwork.....	-	1	1	-	-	-	-	-	-
Menopause and arteriosclerosts.....	-	1	1	-	1	1	-	-	-
Menopause and faulty environment.....	-	2	2	-	2	2	-	-	-
Menopause and overwork.....	-	1	1	-	1	1	-	-	-
Menopause and somatic disease.....	-	2	2	-	2	2	-	1	1
Overwork and worry.....	5	2	7	4	-	4	-	-	-
Pulmonary tuberculosis and alcohol.....	1	-	1	1	-	1	1	-	1
Senility and morphine.....	1	-	1	1	-	1	-	-	-
Syphilis and alcohol.....	8	5	13	5	3	8	8	5	13
Syphilis, alcohol and trauma.....	1	-	1	-	-	-	1	-	1
Syphilis and lead.....	1	-	1	1	-	1	1	-	1
9.—Not insane.....	3	1	4	-	1	1	2	-	2
10.—Unknown.....	24	18	42	8	11	19	6	1	7
Total.....	166	121	287	72	78	150	57	20	77

TABLE No. 9.

PROBABLE DURATION OF MENTAL DISEASE BEFORE ADMISSION.

PREVIOUS DURATION.	ADMITTED.		
	Men.	Women.	Totals.
Congenital.....	12	5	17
Under 1 month.....	35	17	52
From 1 to 3 months.....	20	17	37
3 to 6 months.....	19	9	28
6 to 12 months.....	15	14	29
1 to 2 years.....	19	14	33
2 to 5 years.....	27	20	47
5 to 10 years.....	7	10	17
10 to 20 years.....	7	9	16
Over 20 years.....	5	6	11
Total.....	166	121	287

TABLE No. 10.
DISCHARGES OF THE INSANE, CLASSIFIED BY ADMISSIONS AND RESULT, AND DEATHS.

NUMBER OF ADMISSIONS.	RECOVERED.			CAPABLE OF SELF SUPPORT.			IMPROVED.			NOT IMPROVED.			NOT INSANE.			DIED.			AGGREGATES.		
	Men.	Women.	Total.	Men.	Women.	Women.	Total.	Men.	Women.	Total.	Men.	Women.	Total.	Men.	Women.	Total.	Men.	Women.	Total.	Men.	Women.
First to this hospital.....	25	21	46	14	7	21	13	14	27	5	4	9	2	1	3	53	35	88	112	82	194
Second to this hospital.....	3	5	8	2	1	3	3	2	5	-	-	-	-	-	-	11	3	14	19	11	30
Third to this hospital.....	2	-	2	1	-	-	-	-	-	-	-	-	-	-	-	4	1	5	7	1	8
Fourth to this hospital.....	1	-	1	-	-	1	-	-	-	1	-	1	-	-	-	-	-	1	1	2	3
Fifth to this hospital.....	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	2	3
Sixth to this hospital.....	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	2	-	2	2	-	4
Eighth to this hospital.....	1	2	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	4	6
Eleventh to this hospital.....	-	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	4	6
Seventeenth to this hospital.....	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	2	3
Total cases.....	33	31	64	17	8	25	16	16	32	6	4	10	2	1	3	70	41	111	144	101	245
First admitted to any hospital.....	25	17	42	14	7	21	12	14	26	5	4	9	2	1	3	52	35	87	110	78	188

TABLE No. 11.

DURATION OF MENTAL DISEASE AND ITS TREATMENT IN PATIENTS RECOVERED AND DIED.

PERIOD.	RECOVERED.								
	Duration before Admission.			Hospital Residence.			Whole Duration.		
	Men.	Women.	Total.	Men.	Women.	Total.	Men.	Women.	Total.
A.—Recovered:—									
Under 1 month.....	15	12	27	3	-	3	2	-	2
From 1 to 3 months.....	10	5	15	11	4	15	7	1	8
3 to 6 months.....	3	4	7	9	4	13	9	4	13
6 to 12 months.....	2	3	5	4	15	22	6	13	19
1 to 2 years.....	1	-	1	3	3	6	4	7	11
2 to 5 years.....	2	3	5	2	1	3	4	4	8
5 to 10 years.....	-	1	1	-	-	-	-	1	1
10 to 20 years.....	-	-	-	1	1	2	1	1	2
Total.....	33	31	64	33	31	64	33	31	64
	DIED.								
B.—Died:—									
Congenital.....	9	1	10	-	-	-	9	1	10
Under 1 month.....	8	3	11	10	4	14	2	-	2
From 1 to 3 months.....	4	1	5	10	3	13	3	-	3
3 to 6 months.....	9	3	12	6	1	7	2	2	4
6 to 12 months.....	7	4	11	7	4	11	5	3	8
1 to 2 years.....	11	10	21	8	8	16	12	3	15
2 to 5 years.....	12	9	21	12	11	23	17	11	28
5 to 10 years.....	4	4	8	4	4	8	6	4	10
10 to 20 years.....	4	3	7	11	3	14	6	11	17
Over 20 years.....	2	3	5	2	3	5	8	6	14
Total.....	70	41	111	70	41	111	70	41	111

Paranoid states of varied etiologies	-	3	3	-	-	-	-	-	-	-	1	1	-	-	-	-	-	1	1	2	1	2	3	
Psychoses associated with other diseases: Psycho-neuroses—																								
Epilepsy	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	1	-	1	
Organic diseases of the brain:																								
Arteriosclerosis	-	-	-	1	-	1	-	-	-	1	-	1	-	-	-	-	-	1	-	1	2	-	2	
Somatic disease psychoses	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	
Total	27	25	52	8	14	22	3	1	4	4	2	6	1	-	1	-	-	18	6	24	34	23	57	
	166	121	287	33	31	64	17	8	25	16	16	32	6	4	10	2	1	3	70	41	111	144	101	245

TABLE No. 13.
CAUSES OF DEATH AND FORM OF MENTAL DISEASE IN PERSONS WHO DIED.

CAUSES.	AGGREGATE.			PSYCHOSES WITH CEREBRAL ARTERIO SCLEROSIS.			DEMENTIA PRAECOX.			DEMENTIA UNCLASSIFIED.			EPILEPTIC PSYCHOSES.			GENERAL PARALYSIS.		
	Men.	Women.	Total.	Men.	Women.	Total.	Men.	Women.	Total.	Men.	Women.	Total.	Men.	Women.	Total.	Men.	Women.	Total.
General and infectious diseases:																		
Diabetes mellitus.....	1	-	1	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Erysipelas.....	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pellegra.....	1	2	3	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-
Septicaemia.....	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Typhoid fever.....	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of the nervous system:																		
Cerebral hemorrhage.....	2	3	5	-	1	1	-	1	1	-	-	-	-	-	-	-	1	1
Epileptiform convulsions.....	-	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1
Exhaustion.....	12	2	14	-	1	1	1	-	1	-	-	-	1	1	2	6	-	6
Status epilepticus.....	1	-	1	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-
Diseases of the circulatory system:																		
Cardiac valvular disease.....	10	12	22	1	2	3	3	1	4	-	2	2	-	-	-	-	-	-
Dilatation of heart, acute.....	3	-	3	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Endocarditis, acute.....	2	-	2	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of the respiratory system:																		
Broncho pneumonia.....	19	9	28	4	1	5	2	-	2	-	-	-	-	-	-	1	-	1
Lobar pneumonia.....	2	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pulmonary tuberculosis.....	7	5	12	2	-	2	3	3	6	-	-	-	-	-	-	-	1	1
Diseases of the digestive system:																		
Carcinoma of liver.....	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Carcinoma of intestines.....	1	-	1	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Enteritis, acute and chronic.....	1	3	4	-	1	1	-	1	1	-	-	-	-	-	-	-	-	-
Gastritis, acute.....	1	-	1	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-
Diseases of the Genito-Urinary system:																		
Nephritis, chronic intestinal.....	4	-	4	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-
Nephritis, chronic parenchymatous.....	-	1	1	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-
External causes:																		
Concussion.....	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total.....	70	41	111	12	7	19	12	6	18	-	2	2	2	1	3	9	2	11

TABLE No. 13—CONCLUDED.
CAUSES OF DEATH AND FORM OF MENTAL DISEASE IN PERSONS WHO DIED.

CAUSES.	IMBECILITY.			INFECTION EXHAUSTION PSYCHOSES.			MANIC DEPRESSIVE PSYCHOSES.			ORGANIC BRAIN DISEASES.			SENILE DEMENTIA.			UNCLASSI- FIED.		
	Men.	Women.	Total.	Men.	Women.	Total.	Men.	Women.	Totals.	Men.	Women.	Total.	Men.	Women.	Total.	Men.	Women.	Total.
General and infectious diseases:																		
Diabetes mellitus.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Erysipelas.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pellagra.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	2
Septicaemia.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Typhoid fever.....	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of the nervous system:																		
Cerebral hemorrhage.....	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	1	1	1
Epileptiform convulsions.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Exhaustion.....	-	-	-	-	-	-	2	-	2	-	-	2	-	-	2	-	-	2
Status Epilepticus.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of the circulatory system:																		
Cardiac valvular disease.....	-	-	-	-	-	-	1	2	3	1	-	1	2	2	4	2	3	5
Dilatation of heart, acute.....	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	1	1	1
Endocarditis, acute.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of the respiratory system:																		
Broncho pneumonia.....	2	-	2	-	-	-	1	3	4	-	-	6	4	10	3	1	4	4
Lobar pneumonia.....	1	-	1	-	-	-	-	-	-	-	1	-	-	1	-	-	-	1
Pulmonary tuberculosis.....	1	1	2	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of the digestive system:																		
Carcinoma of liver.....	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
Carcinoma of intestines.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Enteritis, acute and chronic.....	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Gastritis, acute.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of the genito-urinary system:																		
Nephritis, chronic interstitial.....	1	-	1	-	-	-	1	-	1	-	-	-	-	-	1	-	-	1
Nephritis, chronic parenchymatous.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
External causes:																		
Concussion.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1
Totals.....	6	1	7	1	1	2	6	7	13	1	-	1	11	6	17	10	8	18

PHYSICAL DISEASES TREATED DURING THE YEAR ENDING NOVEMBER 30, 1913

	Men.	Women.	Total.
GENERAL DISEASES.			
Infectious diseases:			
Erysipelas	5	3	8
Gonorrhoea	-	4	4
Influenza	15	9	24
Measles	2	6	8
Septicemia	-	1	1
Syphilis	14	3	17
Tonsillitis	14	9	23
Tuberculosis:			
Intestinal	-	1	1
Articular	-	1	1
Pulmonary	10	11	21
Typhoid fever	1	-	1
Other general diseases:			
Anaemia	5	2	7
Anaemia, pernicious	-	1	1
Arthritis deformans	-	1	1
Carcinoma of—			
Breast	-	2	2
Intestines	1	-	1
Stomach and liver	1	-	1
Diabetes mellitus	1	-	1
Fibroid, uterine	-	1	1
Pellegra	1	3	4
Rheumatism—			
Acute	7	1	8
Chronic	14	2	16
DISEASES OF THE NERVOUS SYSTEM AND ORGANS OF SPECIAL SENSE.			
Aphasia	1	-	1
Calazion	-	1	1
Cerebral hemorrhage	2	5	7
Chorea	-	1	1
Concussion	1	-	1
Convulsions of general paralysis	1	3	4
Conjunctivitis	5	11	16
Entropion	-	1	1
Faulty vision	47	58	105
Foreign body in eye	1	-	1
Hemiplegia	1	3	4
Hordeolum	-	2	2
Impacted cerumen	1	-	1
Migraine	2	1	3
Neuralgia	5	27	32
Neuriti)	4	-	4
Otitis media	2	4	6
Status epilepticus	2	3	5
Tabes dorsalis	1	-	1
DISEASES OF THE CIRCULATORY SYSTEM.			
Atherosclerosis	7	16	23
Cardio valvular disease	12	8	20
Cardiovascular disease	1	4	5
Hemorrhoids	11	12	23
Myocarditis	1	1	2
Organic heart disease	10	12	22
Varicosities	2	2	4
DISEASES OF THE RESPIRATORY SYSTEM.			
Asthma	1	3	4
Bronchitis:			
Acute	24	14	38
Chronic	9	4	13
Coryza	44	33	77
Edema pulmonary	1	2	3
Empyema	1	-	1
Hydrothorax	-	1	1
Laryngitis	7	32	39
Pharyngitis	16	31	47
Pleuritis	-	1	1
Pneumonia:			

PHYSICAL DISEASES TREATED—CONTINUED.

	Men.	Women.	Total.
Broncho.....	25	11	36
Lobar.....	4	3	7
Pulmonary congestion.....	1	1	2
Rhinitis.....	15	22	40
DISEASES OF THE DIGESTIVE SYSTEM.			
Appendicitis.....	1	3	4
Cholangitis.....	-	3	3
Constipation.....	38	69	107
Diarrhoea.....	4	9	13
Enteritis.....	40	25	65
Gastritis.....	31	12	43
Gastro enteritis.....	1	1	2
Hernia.....	3	-	3
Intestinal obstruction.....	-	1	1
Ischiorectal abscess.....	-	1	1
Prolapsus recti.....	-	1	1
Pruritus ani.....	1	4	5
Stomatitis.....	3	2	5
DISEASES OF THE GENITO-URINARY SYSTEM.			
Balanitis.....	-	2	2
Cystitis.....	12	9	21
Dysmenorrhœa.....	-	10	10
Endometritis.....	-	5	5
Epididymitis, acute.....	1	-	1
Erosion of cervix.....	-	2	2
Hydrocele.....	1	-	1
Menorrhagia.....	-	4	4
Metrorrhagia.....	-	2	2
Nephritis:			
Acute.....	1	3	4
Chronic.....	7	2	9
Orchitis.....	1	-	1
Procedentia uteri.....	-	1	1
Prostatitis.....	3	-	3
Pyelitis.....	1	-	1
Pyelonephritis.....	1	-	1
Urethritis.....	1	-	1
Urinary retention.....	-	1	1
Vulvovaginitis.....	-	2	2
DISEASES OF THE SKIN AND CELLULAR TISSUE.			
Abscess.....	16	9	25
Acne.....	7	6	13
Alopecia areata.....	1	-	1
Brown tail moth rash.....	11	23	34
Cellulitis.....	-	1	1
Chilblain.....	1	-	1
Decubitus.....	6	3	9
Dermatitis.....	1	9	10
Eczema.....	5	2	7
Furunculosis.....	5	1	6
Gangrene.....	1	-	1
Hematoma of ear.....	2	-	2
Herpes.....	-	2	2
Paronychia.....	5	4	9
Pediculosis.....	6	5	11
Prickly heat.....	4	12	16
Psoriasis.....	1	1	2
Scabies.....	-	1	1
Seborrhea.....	1	2	3
Ulcer.....	-	4	4
Urticaria.....	-	1	1
DISEASES OF ORGANS OF LOCOMOTION.			
Bursitis, infected.....	-	1	1
Myalgia.....	2	1	3

PHYSICAL DISEASES TREATED—CONCLUDED.

	Men.	Women.	Total.
ACCIDENTAL TRAUMATISMS.			
Abrasions	12	22	34
Burns:			
First degree.....	3	1	4
Second degree.....	-	1	1
Contusions.....	20	22	42
Dislocations:			
Finger.....	-	1	1
Humerus.....	7	1	8
Jaw.....	-	2	2
Fractures:			
Colles.....	-	2	2
Femur.....	1	1	2
Humerus.....	-	1	1
Nose.....	1	-	1
Rib.....	-	1	1
Fibia and fibula.....	-	2	2
Ulna.....	-	1	1
Sprains.....	5	2	7
Wounds:			
Contused.....	20	24	44
Incised.....	12	19	31
Infected.....	5	4	9
Total.....	661	763	1424

TABLE No. 14.

SHOWING THE OPERATION OF THE HOSPITAL FROM ITS COMMENCEMENT TO THE PRESENT TIME.

YEAR.	Admitted.	Discharged.	Whole number under treatment.	Not insane.	Recovered.	On six months' trial visit, Nov. 30.	Capable of self support.	Improved.	Not improved.	Died.	Greatest number in hospital on any day.	Least number in hospital on any day.	Remaining at end of year.	DAILY AVERAGE NUMBER OF PATIENTS.		
														Men.	Women.	Total.
1840-1	105	79	133	-	33	-	-	20	20	6	70	28	54	-	-	42
1841-2	87	76	141	-	36	-	-	16	18	6	73	50	65	-	-	62
1842-3	82	79	147	-	31	-	-	27	17	4	72	51	68	-	-	65
1843-4	83	75	151	-	32	-	-	18	22	3	79	65	76	-	-	70
1844-5	99	90	175	-	35	-	-	22	23	7	89	72	85	-	-	80
1845-6	102	87	187	-	46	-	-	22	14	5	107	79	100	-	-	93
1846-7	124	100	224	-	53	-	-	17	20	10	125	98	124	-	-	108
1847-8	128	125	252	-	60	-	-	31	14	20	135	117	127	-	-	112
1848-9	123	123	250	-	60	-	-	28	17	18	135	118	127	-	-	126
1849-50	126	109	253	-	58	-	-	20	16	15	148	126	144	-	-	137
1850-1	90	102	234	-	51	-	-	40	52	39	155	52	52	-	-	75
1851-2	105	72	157	-	36	-	-	11	16	9	54	52	84	-	-	78
1852-3	124	9	208	-	45	-	-	14	15	15	119	54	119	-	-	109
1853-4	110	114	229	-	49	-	-	15	18	32	119	114	115	-	-	109
1854-5	128	88	243	-	41	-	-	14	14	19	155	114	155	-	-	134
1855-6	149	114	304	-	54	-	-	22	19	19	194	151	190	-	-	167
1856-7	144	126	334	-	69	-	-	24	19	14	215	190	208	-	-	204
1857-8	126	126	334	-	59	-	-	25	18	24	225	205	208	-	-	213
1858-9	149	120	357	-	58	-	-	22	23	17	240	205	337	-	-	222
1859-60	136	133	373	-	63	-	-	22	17	31	246	227	240	-	-	236
1860-1	135	123	375	-	55	-	-	25	16	27	255	239	252	-	-	248
1861-2	125	119	377	-	57	-	-	24	19	19	263	244	258	-	-	254
1862-3	118	111	376	-	52	-	-	21	14	24	266	242	265	-	-	254
1863-4	124	135	389	-	49	-	-	22	11	53	273	247	254	-	-	263
1864-5	142	119	396	-	47	-	-	25	23	24	282	254	277	-	-	272
1865-6	135	136	412	-	61	-	-	29	13	33	287	267	276	-	-	277
1866-7	150	123	426	-	54	-	-	27	11	31	303	276	303	-	-	391
1867-8	165	129	468	-	63	-	-	23	16	27	341	302	339	-	-	319

TABLE No. 14.

SHOWING THE OPERATION OF THE HOSPITAL FROM ITS COMMENCEMENT TO THE PRESENT TIME—CONCLUDED.

YEAR.	Admitted.	Discharged.	Whole number under treatment	Not insane.	Recovered.	On six months' trial visit, Nov. 30.	Capable of self support.	Improved.	Not improved.	Died.	Greatest number in hospital on any day.	Least number in hospital on any day.	Remaining at end of year.	DAILY AVERAGE NUMBER OF PATIENTS.		
														Men.	Women.	Total.
1868-9	150	152	489	-	68	-	-	28	14	42	351	332	337	-	-	342
1869-70	130	122	467	-	48	-	-	19	18	37	348	330	345	-	-	339
1870-1	174	151	519	-	58	-	-	28	21	44	376	345	368	-	-	363
1871-2	202	177	570	-	79	-	-	34	19	45	404	368	393	-	-	385
1872-3	200	182	593	-	83	-	-	36	20	43	416	358	411	-	-	400
1873-4	189	207	600	-	61	-	-	33	61	52	420	393	393	-	-	406
1874-5	188	178	581	-	68	-	-	31	27	52	408	389	403	-	-	39
1875-6	186	184	589	-	68	-	-	33	31	52	408	384	405	-	-	398
1876-7	194	183	599	-	74	-	-	35	28	46	423	397	416	-	-	411
1877-8	188	166	604	-	56	-	-	45	37	48	423	406	418	-	-	415
1878-9	196	195	614	-	53	-	-	52	60	30	432	399	419	-	-	415
1879-80	188	171	607	-	57	-	-	33	43	38	439	390	436	-	-	412
1880-1	215	201	651	-	56	-	-	37	42	46	453	426	450	-	-	442
1881-2	194	183	644	-	71	-	-	35	34	43	465	433	461	-	-	449
1882-3	208	205	669	-	53	-	-	42	22	88	467	430	464	-	-	450
1883-4	203	207	667	-	59	-	-	31	16	101	472	443	460	-	-	454
1884-5	249	223	709	-	66	-	-	54	12	77	458	457	486	-	-	474
1885-6	231	189	717	-	66	-	-	56	7	60	543	484	528	-	-	506
1886-7	226	202	754	-	82	-	-	52	14	54	556	527	552	-	-	543
1887-8	250	224	802	-	76	-	-	48	19	81	600	552	578	-	-	550
1888-9	225	223	803	-	65	-	-	60	22	76	599	561	580	-	-	579
1889-90	253	207	833	-	65	-	-	52	17	73	634	577	626	-	-	612
1890-1	245	198	876	-	63	-	-	47	18	70	677	626	673	-	-	649
1891-2	269	257	942	-	71	-	-	72	25	89	697	669	685	-	-	685
1892-3	287	301	972	-	75	-	-	83	55	88	714	671	671	-	-	693
1892-4	24	275	955	-	84	-	-	51	36	104	706	668	680	-	-	610
1894-5	274	248	954	-	95	-	-	54	34	65	712	680	706	-	-	698
1895-6	240	237	946	-	58	-	-	70	29	80	717	690	709	-	-	703

1896-7	255	251	964	-	52	-	-	95	33	81	737	710	713	-	-	722
1897-8	234	214	947	-	42	-	-	76	35	61	740	708	733	-	-	727
1888-9	249	235	982	-	4	-	-	37	21	103	771	732	747	-	-	747
1889-1900	273	249	1020	-	61	-	-	49	32	107	782	748	77a	-	-	764
1900-1901	206	377	977	-	66	-	-	92	117	102	776	600	600	-	-	702
1901-1902	203	172	803	-	46	-	-	28	16	82	631	596	631	-	-	607
1902-1903	209	176	840	-	57	-	-	31	17	77	668	629	664	-	-	646
1903-1904	200	160	864	-	49	-	-	23	11	77	710	663	704	-	-	689
1904-1905	210	201	914	-	63	-	-	38	11	89	728	701	713	-	-	710
1905-1906	278	185	991	-	47	-	-	13	22	90	809	712	506	-	-	739
1906-1907	249	227	1054	-	48	-	-	35	40	104	844	803	827	-	-	822
1907-1908	235	220	1062	1	60	-	21	22	22	94	863	830	842	-	-	846
1908-1909	275	215	1117	-	57	-	19	17	21	101	917	842	902	-	-	888
1909-1910	309	276	1211	2	47	33	27	47	38	115	911	865	902	500	390	890
1910-1911	307	300	1209	3	58	31	18	19	8	130	922	857	872	473	406	879
1911-1912	312	281	1154	-	61	57	16	15	4	119	926	870	903	480	423	903
1912-1913	348	318	1251	3	64	68	25	32	10	111	939	902	933	493	431	924

STEWARD AND TREASURER'S REPORT.

To the Trustees of the Augusta State Hospital:

Your Committee on Recreation and Amusement of Patients for the year ending November 30, 1913, submit the following report.

BALANCE AND RECEIPTS.

	1912		
Dec. 1.		To cash on hand.....	\$1,778 22
	1913		
Jan. 1.		To interest on \$50,000.00 State of Maine Bond	1,000 00
July 1.		To interest on \$50,000.00 State of Maine Bond	1,000 00
			\$3,778 22

DISBURSEMENTS.

Paid Choir and organist	\$305 60
Orchestra and band.....	858 55
Melville Smith, tuning piano.....	2 50
J. Frank Pierce, Christmas cards....	10 00
Lewis Newell, for entertainment in Coburn Hall on evening of Jan. 20, 1913	15 00
Silver Burdett & Co. music.....	2 36
Mozart Ladies' Quartette, for enter- tainment in Coburn Hall on even- ing of Mar. 11, 1913.....	25 00
Weeks Mfg. Co., rental of slides....	1 50
L. P. Fox, for rental of costumes from Hooker-Howe Costume Co.	19 75
Frank P. York, rental of costumes from Hooker-Howe Costume Co...	40 00

Chas. H. Davis, tickets to Circus with patients	14 50	
James P. Bartholomay & Co., repairing and tuning pipe organ.....	21 00	
Frank P. York, running moving picture machine	8 00	
F. S. Chase, running moving picture machine	9 00	
Elida E. Higgins, for services rendered as organist for chorus.....	18 70	
General Film Co., rental of films...	97 38	
Acme Amusement Co., rental of films	42 40	
Chas. C. Ballard, music for band and orchestra	56 17	
Oliver Ditson Co., for Victrola records for same, and music for choir and chorus	63 48	
Brooks Hardware Co., League Balls, Mits, Bats, etc.	35 10	
Chas. E. Downing, for Victrola and records	50 00	
F. A. Dennis, for music and repairs.	14 88	
		<hr/>
		\$1,710 87
Nov. 30. By cash on hand.....	2,067 35	
		<hr/>
		\$3,778 22

DR. SETH C. GORDON,

LAURA L. CONY.

REPORT OF COMMITTEE ON HOSPITAL LIBRARY.

To the Trustees of the Augusta State Hospital:

Your Committee on the Library for the year ending November 30, 1913, submit the following report.

FUND AND RECEIPTS.

1912		<i>McLellan Fund.</i>	
Dec. 1.	Cash in Augusta Savings Bank.....		\$500 00
		<i>Col. Black Fund.</i>	
	Cash in Augusta Savings Bank.....		500 00
	Twenty shares stock First National Bank of Portland, in hospital vault.....		2,000 00
	Accumulated interest on cash in the Au- gusta Savings Bank. (McLellan and Col Black funds).....		200 00
		<i>Robie Fund.</i>	
	Twenty shares stock First National Bank of Portland, deposited with State Treasurer		2,000 00
	Balance cash in treasury.....		166 29
1913			
Jan. 1.	Dividend on bank stock (Col. Black Fund)		70 00
July 1.	Dividend on bank stock (Col. Black Fund)		70 00
Aug. 27.	Dividend on cash in Augusta Savings Bank		48 96
Oct. 15.	Dividend on bank stock (Robie Fund)..		70 00
Nov. 25.	Dividend on bank stock (Robie Fund)..		70 00
			\$5,695 25

DISBURSEMENTS.

Paid Grumaux News & Subscription Co., 23 magazines	47 15
J. Frank Pierce, 139 library books..	141 35
Kennebec Journal (4 copies).....	16 00

	Paid Lea & Febiger, American Journal of Medical Sciences.....	5 00	
	Pearson & Marsh, Inc., 12 volumes		
	Burton Holmes Travelogues.....	44 00	
	G. E. Strechert, 1 Review of Neurology and Psychiatry, 1 Journal of Medical Science, and 1 Neurologisches Centralblatt.....	19 25	
	Journal of Nervous and Mental Diseases	5 00	
	Boston Medical and Surgical Journal	5 00	
	Lea & Febiger, 1 volume on Nervous Diseases, 1 volume on Infection	9 25	
	D. Appleton & Co., 1 set Forchheimer Therapeutics (4 volumes)	25 00	
	Modern Hospital Pub. Co. subscription	3 00	
	Lewiston Daily Sun (2 copies)....	4 00	
	Portland Publishing Co. (2 copies)	6 00	
Nov. 30.	By cash in treasury.....	165 25	
	Balance in Augusta Savings Bank.....	1,200 00	
	Twenty shares of stock First National Bank of Portland (in hospital vault)..	2,000 00	
	Twenty shares of stock First National Bank of Portland (deposited with State Treasurer)	2,000 00	
			\$5,695 25

LAURA L. CONY.

To the Trustees of the Augusta State Hospital:

I herewith present my report of the financial affairs of the Augusta State Hospital for the period ending August 31, 1913.

TOTAL RECEIPTS AND DISBURSEMENTS OF CASH FOR
THE PERIOD ENDING AUGUST 31, 1913.

DEBITS.

Balance of cash on hand, Dec. 1, 1912.....	\$1,884 48
Received for the support of patients.....	30,638 07
Received from the State of Maine, account appropriation Insane State Beneficiaries, 1912.....	30,042 85
Received from the State of Maine, account appropriation Insane State Beneficiaries, 1913.....	112,852 47
Received from the State of Maine, account Helen A. Gilman legacy.....	50 00
Received from the State of Maine, account Joseph H. Williams legacy	40 00
Received from the State of Maine, account Robie fund	140 00
Received from the Granite Nat'l bank, interest on deposit	200 00
Received from the Eastern Maine Insane Hospital	2,377 49
Received from the State of Maine, account Coburn fund	2,000 00
Received from investment account Library fund....	188 96
Received account Orne fund, interest on note.....	37 50
Received Hog Dept. sales.....	1,416 50
Received sundry items.....	1,244 02
	<hr/>
	\$183,112 34

CREDITS.

Disbursements account hospital general expenses..	\$175,546 47
Disbursements account Coburn fund.....	1,367 77
Disbursements account Library fund.....	317 00
Disbursement account Orne fund.....	73 37
Balance of cash on hand, September 1, 1913.....	5,807 73
	<hr/>
	\$183,112 34

STATEMENT OF OPERATING INCOME AND EXPENSES
FROM DECEMBER 1ST, 1912 TO AUGUST 31ST, 1913.

INCOME.

Board of patients.....	\$30,690 26	
Board of employees.....	3,981 53	
	<hr/>	\$34,671 79
Coburn fund income.....	\$1,367 77	
Library fund income	317 00	
Orne fund income	73 37	
Helen A. Gilman legacy.....	50 00	
Joseph H. Williams legacy.....	40 00	
	<hr/>	1,848 14
Farm horses services.....	\$650 89	
Farm cows, milk and beef production.....	333 19	
Farm hay, increase in invoice.....	2,339 51	
	<hr/>	3,323 59
Dry Goods Store, profit on sales.....	78 90	
Garden Dept. supplies used.....	528 67	
Hog Dept. sales, etc.....	2,379 09	
Green House, supplies used.....	52 70	
Poultry Dept., supplies used.....	2 51	
Interest on deposit, patients accounts and discounted bills....	508 97	
Sundry sales, miscellaneous material.....	34 00	
House rent accounts.....	387 00	
Repudiated sundry accounts, Trenton Iron Co.....	764 76	
From State appropriation maintenance 1912.....	24,307 26	
From State appropriation, maintenance 1913.....	125,168 15	
	<hr/>	\$194,055 53

EXPENSES.

Salaries of officers.....	\$7,116 66
Pay roll of employees.....	30,366 62
Groceries and provisions.....	60,132 67
House furnishings, general.....	6,436 29
Dispensary Department supplies.....	624 67
Medical attendance (services of dentist).....	173 75
Water	2,403 98
Ice and refrigeration.....	612 90
Heat, light and power, labor	\$2,793 09
" " " " coal	15,476 28
" " " " electricity	2,945 80
" " " " gas	247 77
" " " " oil	61 71
" " " " sundries	93 85
	<hr/>
	21,618 50

Maintenance of property:

Household furnishings	2,775 69	
Repairs to buildings and grounds, labor.....	6,095 96	
Repairs to buildings and grounds, material..	4,364 60	
Insurance	201 47	
Fire Dept.	151 30	
Renovation, cow barn.....	8,000 80	
		<hr/> 21,589 82

Farm:

Labor	\$4,805 36	
Equipment, tools, etc.....	143 91	
Repairs of equipment.....	390 01	
Other live stock.....	1,155 57	
Feed	1,064 94	
Fertilizer, seeds, etc.....	3,104 77	
Heating	241 49	
Miscellaneous	137 40	
		<hr/> 11,043 45

Stable:

Labor	\$554 00	
Equipment	123 23	
Repairs of equipment.....	119 57	
Horses	97 30	
Feed	453 78	
Hay	236 25	
Heating	24 78	
Miscellaneous	278 23	
		<hr/> \$1,887 14

Hog Department:

Labor	\$640 36	
Supplies	715 67	
Heating	275 75	
		<hr/> 1,631 78

Green House:

Loss on inventory.....	\$387 86	
Labor	522 00	
Supplies	245 93	
Repairs	46 34	
		<hr/> 1,202 13

Laundry:

Labor	\$2,343 87	
Supplies	571 08	
Repairs	63 41	
		<hr/> 2,978 36

Crusher:

Supplies		32 17
----------------	--	-------

Garden Department:

Labor	\$951 58	
Seeds	150 74	
Fertilizer	210 00	
		<hr/> 1,312 32

Administration Expenses:

Appraising property	280 00	
Surety bonds	55 00	
Governor and Council hearing.....	442 88	
Clerk hire	2,989 24	
Telephone and telegraph	340 13	
Postage, stationery and printing.....	1,277 37	
Traveling expenses	271 23	
		<hr/>
		5,655 85
Freight and trucking.....		\$841 82
Library books, etc.....		82 74
Patients' clothing, etc.....		5,452 96
Uncollectible patients accounts.....		4,608 42
Repudiated sundry accounts, S. D. Plummer.....		28 00
Coburn fund amusements.....	\$1,367 77	
Library fund expenses.....	317 00	
Orne fund amusements.....	73 37	
Helen A. Gilman legacy.....	50 00	
Joseph H. Williams.....	40 00	
		<hr/>
		1,848 14
Chase Island Hospital:		
Salary of caretaker.....	\$500 00	
Pay roll of employees.....	537 93	
Food supplies	1,962 85	
Furnishings	168 11	
Fuel	421 33	
Repairs	329 37	
Express, freight and telephone.....	58 15	
Traveling expenses	396 65	
		<hr/>
		4,374 39
		<hr/>
		\$194,055 53

STATEMENT OF OTHER INCOME AND EXPENSES FROM
DECEMBER 1, 1912 TO AUGUST 31, 1913.

INCOME.

Appropriation reimburse profit and loss, 1910.....	\$1,304 16
“ additional mangle	2,500 00
“ Piazza for Harlow and Sanborn wings.....	10,000 00
“ repairs to buildings or new construction.....	25,000 00
	<hr/>
	\$38,804 16

EXPENSES.

Appropriation reimburse profit and loss, 1910.....	\$1,304 16
“ additional mangle, unexpended.....	2,500 00
“ piazza for Harlow and Sanborn wing unex- pended	10,000 00
“ repairs to buildings or new construction, unex- pended	25,000 00
	<hr/>
	\$38,804 16

STATEMENT OF ASSETS AND LIABILITIES AUGUST 31, 1912.

ASSETS.

Inventories, viz:

House furnishings	\$71,926 80
Dry goods store.....	8,728 07
Grocery store	14,774 30
Coal purchase	2,325 72
Dispensary department	3,499 24
Oil	26 55
Repairs, material	18,320 01
Insurance	373 41
Fire equipment	1,955 30
Farm equipment	5,044 35
" horses	3,550 00
" cows	825 00
" other live stock.....	820 00
" hay	7,349 01
" feed	1,861 12
" fertilizer, seeds, etc.....	579 76
" miscellaneous	142 93
" hennery	100 50
Garden department	00 00
Stable equipment	2,256 30
" horses	1,000 00
" feed	6 00
" hay	66 40
Postage, stationery, etc.	668 81
Hog department	3,501 00
Hog supplies	51 00
Green house	1,467 17
Canned fruits etc.....	913 87
	<hr/>
	\$152,132 62

Real Estate:

Norton House, purchased in 1886.....	\$900 00
Hoyt House, purchased in 1890.....	2,500 00
Severance Farm, purchased in 1893.....	2,000 00
Thorne Farm, purchased in 1893.....	4,500 00
Green house, rebuilt in 1910.....	1,500 00
Slaughter house and rendering apparatus, 1910-1912	1,000 00
	<hr/>
	\$12,400 00

Invested Funds, viz:

Orne fund	\$1,000 00
Robie Library fund.....	2,000 00
Library fund	3,200 00
Coburn fund	50,000 00
	<hr/>
	\$56,200 00

Accounts receivable (sundry persons).....	\$623 20	
“ “ support of patients.....	25,137 26	
	<hr/>	25,760 46
Orne fund income account overdrawn.....		67
Profit and loss, loss in operating year 1910, interest on borrowed money.....	1,304 16	
Renovation Superintendent's rooms.....	\$2,626 48	
Less amount allowed by State Auditor..	980 92	1,645 56
	<hr/>	
	\$2,949 72	
Less amount allowed by Legislature of 1913.....	1,304 16	1,645 56
Profit and loss in operating year 1911, interest on overdue accounts		659 00
Due from State of Maine:		
Helen A. Gilmore legacy, 1911.....	\$50 00	
Joseph H. Williams legacy, 1911.....	40 00	
Ex-Gov. Robie bequest	140 00	
Appropriation reimburse profit and loss, 1910	1,304 16	
“ additional mangle	2,500 00	
“ piazza for Harlow and Sanborn wings	10,000 00	
“ repairs to buildings or new construction	25,000 00	
Appropriation, maintenance and support....	682 67	
“ maintenance and support of Insane State Beneficiaries, unexpended	78,831 85	
	<hr/>	118,548 68
Cash on hand, August 31, 1913.....		5,807 73
		<hr/>
		\$373,154 72

LIABILITIES.

Hospital account, "A"	\$97,813 82	
Unavailable assets "B"	82,304 13	
	<hr/>	\$180,117 95
Fund Accounts, viz:		
Orne fund	\$1,000 00	
Robie fund, library.....	2,000 00	
Library fund	3,200 00	
Coburn fund	50,000 00	
	<hr/>	56,200 00
Accounts payable (Audited Vouchers)		16,736 22
Library fund, income account	\$178 25	
Coburn fund, income account.....	2,410 45	
Helen A. Gilman legacy.....	100 00	
Joseph H. Williams legacy.....	80 00	
	<hr/>	2,768 70

Note payable (Orne Fund)	1,000 00
Appropriation Accounts unexpended, viz:	
Additional mangle	\$2,500 00
Piazza for Harlow and Sanborn wings.....	10,000 00
Repairs to buildings or new construction....	25,000 00
Maintenance and support of insane State beneficiaries	78,831 85
	\$116,331 85
	\$373,154 72

STATEMENT OF APPROPRIATIONS, AUGUSTA STATE HOSPITAL FOR NINE MONTHS ENDING AUGUST 31, 1913.

APPROPRIATION FOR	Years.	Amount.	Expenditures to Aug. 31, 1913.	Unexpended Sept. 1, 1913.
Maintenance and support	1912	\$24,307 26	\$24,307 26	
Maintenance and support	1913	204,000 00	125,168 15	\$78,831 85
Additional mangle	1913	2,500 00		2,500 00
Piazza for Harlow & Sanborn.....	1913	10,000 00		10,000 00
Repairs or new construction.....	1913	25,000 00		25,000 00
		\$265,807 26	\$149,475 41	\$116,331 85

Very respectfully submitted,

MANNING S. CAMPBELL,

Steward and Treasurer.

STEWARD AND TREASURER'S REPORT.

To the Trustees of the Augusta State Hospital:

I herewith present my report of the financial affairs of the Augusta State Hospital, from September 1, to November 30, 1913, inclusive.

TOTAL RECEIPTS AND DISBURSEMENTS OF CASH, FROM SEPTEMBER 1, TO NOVEMBER 30, 1913.

DEBITS.

Balance of cash on hand, Sept. 1, 1913.....	\$5,807 73
Received for the support of patients.....	9,908 95
Received from the State of Maine, account appropriation insane State beneficiaries.....	31,355 35
Received from the State of Maine, account Helen A. Gilman legacy	50 00
Received from the State of Maine, account Joseph H. Williams legacy	40 00
Received from the State of Maine, account Robie fund	140 00
Received from the State of Maine, account profit and loss, 1910.....	1,304 16
Received from the State of Maine, account appropriation additional mangle	279 99
Received, account Orne fund, interest on note.....	12 50
Received sundry items	1,694 09
	\$50,592 77

CREDITS.

Disbursements account Hospital general expenses.	\$43,834 33
Disbursements account Coburn fund	343 10
Disbursements account Library fund.....	13 00
Disbursements account Orne fund	8 67
Disbursements account repairing laundry machinery	1,957 75
Disbursements account building new piazzas on Harolw and Sanborn wings	556 75
Disbursements account repairing Burleigh pavilion Dining room	1,721 20
Balance of cash on hand, Nov. 30, 1913.....	3,057 97
	\$50,592 77

STATEMENT OF OPERATING INCOME AND EXPENSES
FROM SEPTEMBER 1, TO NOVEMBER 30, 1913.

INCOME.

Board of patients.....	\$5,567 47	
Board of employees.....	1,291 11	
Board of patients, Chase Island	5,332 96	
		<u>\$12,101 54</u>
Coburn fund income	343 10	
Library fund income.....	13 00	
Orne fund income.....	8 67	
		<u>364 77</u>
Dry Goods Store profit on sales.....		247 58
Farm cows, milk production.....	\$1,319 10	
Farm fertilizer, seeds, etc.....	855 84	
Farm feed	180 23	
Farm Poultry Dept., supplies used	46 31	
		<u>2,401 48</u>
Garden Dept., inventory and supplies used.....		2,218 85
Hog Dept., sales, etc.....		575 28
Greenhouse, gain on inventory.....		218 94
Crusher supplies		93 50
Interest on patients' accounts, and discounted bills.....		437 68
Sundry sales miscellaneous material.....		150 70
House rent account		128 17
From State appropriation maintenance, 1913.....		48,905 45
		<u>\$67,933 94</u>

EXPENSES.

Salaries of officers	\$2,249 65
Pay roll of employees.....	10,884 20
Groceries and provisions.....	24,319 00
House furnishings general.....	2,987 43
Dispensary Department supplies.....	669 59
Medical attendance (services of dentist).....	40 00
Water	1,532 85
Ice and refrigeration.....	193 29
Heat, Light and Power, labor	\$847 27
“ “ “ “ coal	3,981 38
“ “ “ “ electricity	1,136 18
“ “ “ “ gas	88 02
“ “ “ “ oil	19 05
“ “ “ “ sundries	187 69
	<u>6,259 59</u>

Maintenance of Property:

Repairs to buildings and grounds, labor.....	\$2,250 61	
Repairs to buildings and grounds, material.	4,327 21	
Insurance	46 40	
Fire department	10 40	
		6,634 62
Farm labor	\$1,568 54	
“ equipment	286 36	
“ repairs of equipment.....	159 33	
“ horses	100 75	
“ other live stock.....	430 60	
“ hay	603 69	
“ heating	42 13	
“ miscellaneous	75 65	
		3,267 05
Stable labor	\$174 38	
“ equipment	793 45	
“ repairs of equipment.....	59 94	
“ horses	97 00	
“ feed	49 40	
“ hay	64 38	
“ heating	16 92	
“ miscellaneous	95 68	
		\$1,351 15
Hog Dept., labor	\$186 13	
“ “ supplies	103 95	
“ “ heating	25 24	
		315 32
Greenhouse labor	\$174 00	
“ supplies	9 61	
		183 61
Laundry labor	\$718 72	
“ supplies	77 85	
“ repairs	41 92	
		838 49
Crusher labor		39 60
Garden labor		310 07
Administration Expenses:		
Clerk hire	\$865 07	
Telephone and telegraph	169 42	
Postage, stationery, etc.....	347 16	
Traveling expenses	38 40	
		1,420 05
Freight and trucking		309 44
Library books, etc.....		4 97
Patients' clothing, etc.....		2,800 63
Coburn fund amusements.....	\$343 10	
Library fund expenses.....	13 00	
Orne fund amusements.....	8 67	
		364 77

Chase Island Hospital:

Salary of caretaker and physicians.....	\$452 37	
Pay roll of employees.....	292 19	
Food supplies	26 63	
Furnishings	2 16	
Fuel	1 10	
Repairs	6 65	
Express, freight and telephone.....	13 12	
Traveling expenses	164 35	
		958 57
		<u>\$67,933 94</u>

STATEMENT OF OTHER INCOME AND EXPENSES FROM
SEPTEMBER 1, TO NOVEMBER 30, 1913.

INCOME.

Appropriation additional mangle..	\$2,500 00	
“ piazza for Harlow and Sanborn wings	10,000 00	
“ Repairs to buildings or new con- struction	25,000 00	
		<u>\$37,500 00</u>

EXPENSES.

Paid repairing laundry machinery.....	\$1,057 75	
“ building piazza for Harlow and Sanborn wings	556 75	
“ repairing Burleigh pavilion dining room....	1,721 20	
Unexpended balance appropriation additional man- gle	1,442 25	
Unexpended balance appropriation piazza for Harlow and Sanborn wings.....	9,443 25	
Unexpended balance appropriation repairs to build- ings or new construction.....	23,278 80	
		<u>\$37,500 00</u>

STATEMENT OF ASSETS AND LIABILITIES NOVEMBER 30,
1913.

ASSETS.

Inventories, viz:

House furnishings	\$72,402 62
Dry goods store.....	8,699 90
Grocery store	15,354 35
Coal purchase	11,595 83
Dispensary Department	3,331 56
Library books, etc.....	117 83
Oil	7 50
Repairs, material	16,279 41
Insurance	375 01
Fire equipment	1,944 90
Farm equipment	4,901 97
" horses	2,975 00
" cows	3,040 00
" other live stock.....	610 00
" hay	6,750 75
" feed	4,648 25
" fertilizer, seeds, etc.....	920 67
" miscellaneous	121 76
" hennery	119 25
Garden Department	1,225 50
Stable equipment	1,561 73
" horses	960 00
" hay	15 00
" feed	2 85
Postage, stationery, etc.....	709 33
Hog department	3,520 00
" supplies	51 05
Greenhouse	1,686 11
Laundry supplies	288 54
Canned fruits, etc.	807 49
	<hr/>
	\$165,024 16

Real Estate:

Norton House, purchased in 1886.....	\$900 00
Hoyt House purchased in 1890.....	2,500 00
Severance Farm, purchased in 1893.....	2,000 00
Thorne Farm, purchased in 1893.....	4,500 00
Green House, re-built in 1910	1,500 00
Slaughter house and rendering apparatus 1910-1912	1,000 00
	<hr/>
	\$12,400 00

Invested Funds, viz:		
Orne fund	\$1,000 00	
Robie Library fund.....	2,000 00	
Library fund	3,200 00	
Coburn fund	50,000 00	
	<hr/>	56,200 00
Accounts receivable (sundry persons).....	563 37	
Bangor State hospital.....	1,693 46	
support of patients	24,908 63	
	<hr/>	27,165 46
Profit and Loss, loss in operating year 1910, renovation Superintendent's rooms.....	\$2,626 48	
less amount allowed by State Auditor.....	980 92	
	<hr/>	1,645 56
Profit and Loss, loss in operating year 1911, interest on overdue accounts		659 00
Due from State of Maine:		
Appropriation additional mangle.....	\$2,220 01	
“ piazza for Harlow and San- born wings	10,000 00	
“ repairs to buildings or new construction	24,856 45	
“ maintenance and support of insane State beneficiaries..	22,211 74	
	<hr/>	59,288 20
Cash on hand, Nov. 30, 1913.....		3,057 97
		<hr/>
		\$325,440 35

LIABILITIES.

Hospital Account "A"	\$97,813 82	
Unavailable assets "B"	82,304 13	
	<hr/>	\$180,117 95
Fund Accounts viz:		
Orne fund	\$1,000 00	
Robie Library fund	2,000 00	
Library fund	3,200 00	
Coburn fund	50,000 00	
	<hr/>	56,200 00
Accounts payable (audited vouchers).....		21,615 27
Orne fund income account.....	\$3 83	
Library fund income account.....	165 25	
Coburn fund income account.....	2,067 35	
Helen A. Gilman legacy.....	80 00	
Joseph H. Williams legacy.....	100 00	
	<hr/>	2,416 43

Note payable (Orne fund).....		1,000 00
Appropriation Accounts Unexpended, viz:		
Additional mangle	\$1,442 25	
Piazza for Harlow and Sanborn wings.....	9,443 25	
Repairs to buildings or new construction...	23,278 80	
Maintenance and support of insane State beneficiaries	29,926 40	
	<hr/>	64,090 70
		<hr/>
		\$325,440 35

STATEMENT OF APPROPRIATIONS, AUGUSTA STATE HOSPITAL, FOR THREE MONTHS ENDING NOVEMBER 30, 1913.

APPROPRIATION FOR	Years.	Amount.	Expenditures to Nov. 30, 1913.	Unexpended Dec. 1, 1913.
Maintenance and support	1913	\$78,831 85	\$48,905 45	\$29,926 40
Additional mangle	1913	2,500 00	1,057 75	1,442 25
Piazza for Harlow & Sanborn.....	1913	10,000 00	556 75	9,443 25
Repairs or new construction	1913	25,000 00	1,721 20	23,278 80
		<hr/>	<hr/>	<hr/>
		\$116,331 85	\$52,241 15	\$64,090 70

Very respectfully submitted,

FRED W. WIGHT,

Steward and Treasurer

INCOME AND EXPENSE FROM DECEMBER 1, 1912 TO
NOVEMBER 30, 1913.

INCOME.

Board of patients.....	\$36,257 73	
Board of employees.....	5,272 64	
Board of patients (Chase Island).....	5,332 96	
	<hr/>	\$46,863 33
Coburn fund income.....	\$1,710 87	
Library fund income.....	330 00	
Orne fund income.....	82 04	
Helen A. Gilman legacy.....	50 00	
Joseph H. Williams legacy.....	40 00	
	<hr/>	2,212 91
Dry Goods Store, profit on sales.....		326 48
Farm horses, services.....	\$550 14	
" cows, milk production.....	1,652 29	
" hay	1,735 82	
" poultry, supplies used.....	48 82	
	<hr/>	3,987 07
Garden Dept., supplies used.....		2,747 52
Hog Dept., sales, etc.....		2,954 37
Greenhouse, supplies used.....		52 70
Crusher supplies		93 50
Interest on deposit, patients' accounts, and discounted bills....		946 65
Sundry sales, miscellaneous material.....		184 70
House rent accounts.....		515 17
Repudiated sundry account, Trenton Iron Co.....		764 76
From State appropriation maintenance, 1912.....		24,307 26
From State appropriation maintenance, 1913.....		174,073 60
		<hr/>
		\$260,030 02

EXPENSES.

Salary of officers.....	\$9,366 31
Pay roll of employees.....	41,250 82
Groceries and provisions.....	84,451 67
House furnishings general.....	9,423 72
Dispensary Dept., supplies.....	1,294 26
Medical attendance (services of dentist).....	213 75
Water	3,936 83
Ice and refrigeration.....	806 19
Heat, Light and Power, labor	\$3,640 36
" " " " coal	19,457 66
" " " " electricity	4,081 98
" " " " gas	335 79
" " " " oil	80 76
" " " " sundries	281 54
	<hr/>
	27,878 09

Maintenance of Property:

Household furnishings	\$2,775 69	
Repairs to buildings and grounds, labor.....	8,346 57	
Repairs to buildings and grounds, material..	8,691 81	
Insurance	247 87	
Fire Department	161 70	
Renovation cow barn.....	8,000 80	
		28,224 44
Farm labor	\$6,373 90	
“ equipment, tools, etc.....	430 27	
“ repairs of equipment.....	549 34	
“ other live stock.....	1,586 17	
“ feed	884 71	
“ fertilizer, seeds, etc.....	2,248 93	
“ heating	283 62	
“ miscellaneous	213 05	
		12,569 99
Stable labor	\$728 38	
“ equipment	916 68	
“ repairs of equipment.....	179 51	
“ horses	194 30	
“ feed	503 18	
“ hay	300 63	
“ heating	41 70	
“ miscellaneous	373 91	
		\$3,238 29
Hog Dept., labor	826 49	
“ “ supplies	819 62	
“ “ heating	300 99	
		1,947 10
Greenhouse, loss on inventory.....	\$168 92	
“ labor	696 00	
“ supplies	255 54	
“ repairs	46 34	
		1,166 80
Laundry labor	\$3,062 59	
“ supplies	648 93	
“ repairs	105 33	
		3,816 85
Crusher labor	\$39 60	
“ supplies	32 17	
		71 77
Garden Dept., labor.....	\$1,261 65	
“ “ seeds	150 74	
“ “ fertilizer	210 00	
		1,622 39

Administration Expenses:

Appraising property	\$280 00	
Surety bonds	55 00	
Governor and Council hearing	442 88	
Clerk hire	3,854 31	
Telephone and telegraph	509 55	
Postage, stationery and printing	1,624 53	
Traveling expenses	309 63	
		<hr/> 7,075 90
Freight and trucking		\$1,151 26
Library books, etc.		87 71
Patients' clothing, etc.		8,253 59
Uncollectible patients' accounts		4,608 42
Repudiated sundry account, S. D. Plummer		28 00
Coburn fund amusements	\$1,710 87	
Library fund expenses	330 00	
Orne fund amusements	82 04	
Helen A. Gilman legacy	50 00	
Joseph H. Williams legacy	40 00	
		<hr/> 2,212 91
Chase Island Hospital:		
Salary of caretaker and physicians	\$952 37	
Pay roll of employees	830 12	
Food supplies	1,989 48	
Furnishings	170 27	
Fuel	422 43	
Repairs	336 02	
Express, freight and telephone	71 27	
Traveling expenses	561 00	
		<hr/> 5,332 96
		<hr/> \$260,030 02
Value of real estate including buildings	\$1,850,390 00	
For detailed statement see Report of December, 1912, pages 51-52.		

GARDEN PRODUCTS FOR THE YEAR 1913.

9 Barrels Apples	12,200 Pounds Beets
4 Boxes Blackberries	25 Pounds Cauliflower
168 Bushels Beet Greens	26,830 Pounds Cabbage
10,350 Pounds Carrots	3,549 Heads Celery
31,819 Ears Corn	6,420 Cucumbers
338 Boxes Currants	51½ Bushels Pickles
160 Bushels Endives	142 Bushels Green Peas
77 Boxes Gooseberries	168 Bushels Green Beans
5,210 Heads Lettuce	8,752 Pounds Onions
2 Bushels Pears	12,890 Pounds Parsnips
300 Pounds Pop Corn	3,050 Pounds Pumpkin
815 Bunches Radish	3,233 Pounds Rhubarb
43 Boxes Raspberries	228 Bushels Spinach
16 Boxes Strawberries	28,064 Pounds Squash
12 Tons Sweet Corn Fodder	31,230 Pounds Turnips
3,460 Pounds Tomatoes	

FARM PRODUCTS FOR THE YEAR 1913.

5,213 Pounds Beef	2,738 Pounds Hides (Beef)
68 Bushels Beans	31 Pounds Chicken
118 Tons Ensilage	5 Tons Fertilizer (Bone Meal)
236 2-3 Dozen Eggs	25 Tons Fertilizer (Tankage)
57 Sets Heads and Feet	85 Pounds Heart and Liver (Beef)
355 Tons Hay	45,090 Pounds Milk
544 Bushels Oats	1,713 Bushels Potatoes
19 Pounds Tongue	4,200 Pounds Tallow
502 Pounds Veal	58 Pounds Veal Hides
18,450 Pounds Pork from Hog Dept.	358 Pounds Hearts and Liver, from Hog Dept.
123 Pounds Tongue, from Hog Dept.	

ARTICLES CUT AND MADE IN SEWING ROOM AND UNDER THE SUPERVISION OF SEWING ROOM DURING THE YEAR ENDING NOVEMBER 30, 1913.

899 Aprons	1 Rubber Mat
30 Rubber Aprons	8 Pair Canvas Mittens
1859 Bandages	426 Napkins
165 Bureau Covers	643 Night Dresses
554 Clothes Bags	284 Night Shirts
544 Christmas Bags	6 Night Caps
6 Bath Robes	167 Pair Overalls
1 Book Covered	1767 Pillow Slips
72 Bed Ties	11 Pillow Slips, Rubber
6 Camisoles	1 Suit, repaired
108 Camisole Strings	62 Pair Suspenders
54 Curtains	3 Sofa Pillow Linings
52 Corset Covers	2855 Sheets
52 Chemise	820 Shirts
114 Cooks' Caps	437 Skirts
63 Nurses' Caps	8 Slings
1 Pulpit Cover	3 Pair Stockings, Laparotomy
2 Wardrobe Extension Covers	4 Strainers
3 Mangle Covers	2 Shirt Waists
64 Coats	5 Surgical Knife Cases
2 Dress Skirts	1 Tube Case
4 Dress Skirts, Repaired	219 Table Cloths
742 Dresses	2923 Hand Towels
696 Dresses, Repaired	828 Roller Towels
32 Dusters	108 Tray Cloths
6 Dish Cloths	1144 Yards Tennis Tape
343 Drawers	9 Uniform Waists (cut)
96 Frocks	9 Uniform Skirts "
6 Fenestrated Squares	182 Uniform Waists
1 Pair Gaiters	113 Uniform Skirts
50 Kerchiefs	315 Uniform Aprons
1 Carriage Mat	265 Uniform Bibs

ARTICLES REPAIRED IN MENDING ROOM DURING THE
YEAR ENDING NOVEMBER 30, 1913.

330 Aprons	1025 Clothes Bags
5 Caps	503 Dresses
29 Camisoles	1175 Drawers
20 Corset Covers	3501 Pair Hose
38 Frocks	347 Pair Knit Hose
3 Gloves	1788 Pair Hose, finished for Mr. Clark
4 Gaiters	271 Macks
10 Handkerchiefs	494 Night Gowns
1 Hat	253 Overalls
1 Hood	818 Pants
5 Mittens	1754 Shirts
29 Neckties	374 Skirts
22 Napkins	3 Sweaters
15 Over-Coats	30 Spreads
3 Over-Shoes	87 Sheets
2 Slippers	61 Table Cloths
40 Strong Dresses	119 Vests
16 Bureau Covers	
677 Coats	

BROOMS MADE IN FACTORY.

1064 Dozen Brooms

1 11-12 Dozen Whisks

REPORT OF WORK IN UPHOLSTERER'S SHOP—1913.

Mattresses renovated and made over.....	803
Mattress covers made	163
Mattress covers repaired.....	525
Clothes Bags made from old cloth.....	218
Pillows renovated and made over.....	1056
Pillow covers made.....	180
Stockings knit	2292 pr.
Carpets repaired	3
Rugs and door mats repaired.....	8
Awnings for lawn swings.....	3
Carriage cushions repaired.....	9
Canvas mattress covers.....	10
Settee cushions	13
Couches and lounges repaired.....	16
Chairs upholstered and repaired.....	21
Shades made and repaired.....	358
Sash curtain rods put up.....	27
Piano stool repaired.....	1
Warp drawn in rug machines.....	25
Wardrobes covered	2
Cloaks cleaned and repaired.....	27
Sewing machines repaired.....	6

REPORT OF WORK IN PAINT SHOP.

Painted and varnished cow barn
 Painted green house
 Painted douch room
 Painted farm house inside
 Painted lower female pavilion
 Painted carriages and sleighs
 Painted Sanborn and Harlow dining and bath rooms
 Painted criminal building inside
 Painted all rooms in Chapel corridor
 Painted bath room in Burleigh pavilion.

REPORT OF WORK IN CARPENTER'S SHOP.

Repaired piggery floors and partitions in pens
 Renovated cow tie-up and calf pens in brick barn, put in new floors and ties, also troughs for feeding
 Renovated female private ward put on new ceilings and rewired same
 Renovating dining room at Arsenal at present time.

PLUMBER'S REPORT FOR THE YEAR 1913.

Piping and ventilating at cow barn
Sanitary sink in female sick ward
New bath tub and piping in Harlow attic
New machinery in Baker Shop which required a large amount of piping
New machinery in laundry which required a large amount of piping
Large amount of jobbing and repair work.

MASON'S REPORT FOR THE YEAR ENDING NOV. 30, 1913.

Regular repair work
Plastering the female private ward
Renovation of building at the Arsenal for Burleigh Pavilion dining room.

FLORIST'S REPORT FOR THE YEAR ENDING NOV. 30, 1913.

The Green House has furnished eight thousand (8000) plants for the decoration of the grounds, seven thousand (7000) celery plants and fifteen hundred (1500) tomato plants for vegetable garden, potted plants and flowers for wards. On the grounds there was made about a quarter of an acre of new lawn. In order to obtain the right grade on some of these lawns it was necessary to haul about fifteen hundred loads of soil; excavation for sidewalks foundation two hundred yards long, six feet wide and four feet deep. The excavation was filled with ashes and stone. One hundred square yards of macadamized road was built.

REPORT

OF THE

Resident Officers and Visiting Committee

OF THE

BANGOR STATE HOSPITAL

December 1, 1913

OFFICERS OF THE HOSPITAL.

RESIDENT OFFICERS.

FREDERICK L. HILLS, M. D., Superintendent.
FORREST C. TYSON, M. D., Assistant Superintendent.
LESTER F. NORRIS, M. D., Second Assistant Physician.
HERBERT E. THOMPSON, M. D., Pathologist.
WILLIAM THOMPSON, Steward and Treasurer.
MRS. ANNIE E. EDDY, Matron.

DENTIST.

DR. H. C. FROST, Bangor.

CHAPLAINS.

REV. ALVA ROY SCOTT,
REV. WALTER LEONARD LOTT,
REV. PATRICK J. GARRITY,
MR. ROBERT A. JORDAN.

SUPERINTENDENT OF NURSES.

MRS. LEAH A. CHADSEY.

SUPERVISORS.

Female.

MISS MARY C. CARROLL, Assistant Supervisor.
MISS MAY M. CHAMBERLAIN, Supervisor of Industries.
MISS ROSALIE W. FORBUS, Night Supervisor.

Male.

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

S. WILBUR FISKE, Engineer.
EDWIN A. LINNELL, Hospital Clerk.
MISS FLORA E. ELLIS, Assistant Hospital Clerk.
MRS. ESTELLA M. HUGHES, Superintendent's Clerk.
MISS GRETCHEN I. NEALEY, Assistant Clerk.
FRANK W. GOODRICH, Store Clerk.

SUPERINTENDENT'S REPORT.

To the Board of Hospital Trustees:

I have the honor to submit herewith the report of the operations of the Bangor State Hospital for the year ending November 30, 1913, this being the 13th annual report of this institution:

GENERAL STATISTICS.

	Men.	Women.	Total.
Patients in hospital December 1, 1912.....	296	257	553
On visit December 1, 1912.....	23	19	42
Admitted within the year.....	107	88	195
Viz: by commitment.....	104	84	188
by transfer.....	-	1	1
from visit.....	3	3	6
Whole number of cases within the year.....	426	364	790
Dismissed within the year.....	111	94	205
Viz: discharged.....	50	41	91
as recovered at time of leaving the hospital	12	16	28
as much improved.....	2	2	4
as improved.....	22	11	33
as not improved.....	9	11	20
as not insane.....	3	1	4
as escaped.....	2	-	2
Died.....	37	28	65
On visit November 30, 1913.....	24	25	49
Patients remaining November 30, 1913.....	315	270	585
Viz: supported as State patients.....	293	229	522
in full by relatives.....	14	21	35
in part by relatives.....	8	16	32
private means.....	-	4	4
Number of different persons within the year.....	426	364	790
different persons admitted.....	107	88	195
different persons admitted by commitment.....	104	84	188
different persons dismissed.....	111	94	205
persons recovered.....	12	16	28
persons discharged, much improved.....	2	2	4
Daily average number of patients.....	303	256.2	559.2

ADMISSIONS.

During the year, one hundred eighty-eight patients were received by original commitment, six by return from parole and one by transfer from the Augusta State Hospital. There has been an increase of thirty-two over the number in the hospital one year ago, and the daily average number of patients treated

has risen from five hundred twenty-five and six-tenths for 1912, to five hundred fifty-nine and two-tenths for 1913—an increase of thirty-three and six-tenths for the daily average of the year. We now have thirteen more men and nineteen more women than were in the hospital at the beginning of the year. One hundred forty-eight, or seventy-eight per cent. of the number admitted were patients who had not previously been in this or any other hospital for the insane. The predisposing causes of the insanity were heredity in sixty-six cases or thirty-four per cent., and alcoholic intemperance in fifty-three cases or twenty-eight per cent. of those admitted. Among the men we found alcoholic intemperance as a predisposing cause in forty-nine out of one hundred four admissions, or forty-seven per cent., and as an exciting cause in sixteen, or fifteen per cent. Other common causes were syphilis, arterio sclerosis, senility, morphinism, sorrow or bereavement, domestic incompatibility and childbirth. These causes are found given in detail in Table 8.

The psychoses present in those committed for the first time were an alcoholic psychosis in eleven cases, manic depressive insanity in eleven, paresis in eighteen, dementia praecox in fifteen, psychoses with other brain or nervous diseases in sixteen, senile psychoses in eleven, and paranoid condition in eight. Seventy per cent. of these patients were natives of Maine, and eighteen per cent. were born in foreign countries, mostly in the British Provinces. The civil condition is recorded as single in seventy-two cases, married in seventy-seven cases, widowed in twenty-two, and divorced or separated in sixteen.

Out of one hundred twenty-seven cases in which the probable duration of the insanity could be determined, the illness was manifest less than six months before admission in but thirty-five per cent. Seventy per cent. of those who recovered were insane less than six months before admission, and fifty-five per cent. were under treatment here for less than six months. It is evident not only from our statistics, but from hospital experiences in general, that the probability of cure in any case of insanity depends much, not only upon the early recognition of the disease, but the early resort to hospital care. While we know that the majority of mental diseases do not respond well to treatment and the percentage of recoveries is low, we also know that the

chances of recovery are greatly increased when the patient comes under treatment in the early or incipient stages of the diseases. Not infrequently it happens that these early cases on the border line between sanity and insanity recognize their condition and voluntarily seek hospital treatment. The present commitment laws however, bar these patients from the hospital, and the only places open to them are private hospitals, where often the rates are so high as to be prohibitive. I have no doubt that a voluntary commitment privilege and suitable accommodation for these patients in the State Hospitals would result in many cases in bringing about a cure before the mental disorder had reached a stage from which recovery was doubtful, if indeed it could be reasonably expected.

DISCHARGES AND DEATHS.

Patients leaving the hospital are frequently granted six months' parole, at the expiration of which time they are discharged. At the beginning of the year forty-eight patients were out of the hospital on parole. Six of this number were returned during the year before the expiration of the parole period. Forty-nine were out on parole at the end of the year. Ninety-one patients were discharged, fifty men and forty-one women. Twenty-eight were discharged as recovered, four as much improved, thirty-three as improved, twenty-two as not improved, and four as not insane.

The recoveries based on admission were fourteen and thirty-five hundredths per cent., and based on the number discharged were thirty and seven-tenths per cent. In addition, forty and five-tenths per cent. of those discharged were improved and capable of some degree of self-support.

There were sixty-five deaths during the year, the death rate based on the total number being eight and twenty-two hundredths per cent., compared with eight per cent. last year and seven and twenty-two hundredths per cent. the year before. The causes of death will be found in detail in Table 12. Twelve of those who died were in the hospital less than one month, and most of these were in a much exhausted physical condition when admitted.

MEDICAL ADMINISTRATION.

The medical work has been conducted along the lines described in previous reports. Staff meetings have been held for the presentation and discussion of cases, at which the histories have been read and the patients themselves have been presented. Changes in the staff and breaks in the continuity of the service have prevented the preparation of all cases for presentation, which it is hoped may be possible during the coming year.

In February seven cases of typhoid fever developed among nurses and patients in widely separated parts of the hospital. Upon investigation it was found that our deep well from which drinking water is obtained, was being contaminated by surface drainage. The use of the well was discontinued for several weeks, during which time the water was pumped out of doors. At the same time changes in the grade were made and surface drains were laid, turning all drainage from the vicinity of the well. Some changes were also made in the branch sewer leaving the boiler room. It was suspected that there might be a break in the main sewer running within a few feet of this well, and it was uncovered for several feet, but found to be intact.

When the typhoid cases occurred we administered anti-typhoid vaccine to all of the patients on the wards where any cases appeared, and to the nurses, attendants and several of the employees. No other cases developed, and all who were ill made uneventful recoveries. We again used the deep well water after it had been repeatedly examined by the State Laboratory of Hygiene and pronounced free from contamination. There has been no recurrence of the disease. Aside from this epidemic, there has been no unusual sickness during the year.

One patient died from the effect of a fractured spine, sustained by falling from a second story window in an attempt to escape, and one died of pneumonia following an operation for a fractured skull, caused by a blow administered by another patient. Two patients committed suicide and one patient was drowned while at Chase Island, either by accident or by suicide, although a convalescent patient who had never manifested suicidal intent. These cases were duly reported to the coroner, who made such investigation as he deemed necessary.

The medical service has been handicapped during most of the year because of shortage of nurses, especially on the women's

wards, where it has been impossible to keep the ranks properly filled. I believe the time has come when the wages paid to the women must be raised to the same level as that paid by neighboring states in order to attract and hold a sufficient number of suitable women to give proper care and attention to the patients.

The work of the Laboratory has been continued by Dr. Thompson, and has proved of constant and growing importance in the diagnosis and treatment of disease. During the year twenty-four cases have come to autopsy, representing thirty-six and nine-tenths per cent. of the deaths. Of this number fifteen were men and nine were women. Causes of deaths represented by these twenty-four cases were

Brain tumor	1
Carcinoma of stomach	1
Cardiac dilatation	2
Cerebral hemorrhage	2
Cerebral softening	2
Cirrhosis of liver	1
Coronary thrombosis	1
Endarteritis	1
Myomalacia cordes	1
Peritonitis	1
Pneumonia	5
Prostatic abscess	1
Pulmonary edema	1
Septicaemia	1
Syphilis of the bones.....	1
Tuberculosis	2

Photographs have been made of many of the most interesting pathological specimens and microscopical examination of the tissues done as much as time would permit.

Red, white and differential blood count has been done on seven cases. Malarial parasites were demonstrated in one specimen. Thirty-six specimens of blood were tested for Widal's reaction, twenty-two specimens of sputum were stained for tubercle bacilli, two specimens of stomach contents examined and one hundred eighty-four urine examinations made.

About four hundred doses of typhoid vaccine were prepared for immunizing purposes, and four autogenous staphylococcus

vaccine, one autogenous streptococcus vaccine, one bacteriological examination of milk and five bacteriological examinations of water were made. All media for bacteriological work and all reagents for the Wassermann reaction, antigen and amboceptor have been prepared in the Laboratory. The Wassermann reaction has been applied to eighty-one specimens of blood serum and cerebro-spinal fluid. In twenty-nine specimens of cerebro-spinal fluid the cell count has been done by the Alzheimer method. The following table shows the results of the Wassermann reaction and cell counts:

SUPERINTENDENT'S REPORT.

9

Number.	Wassermann reaction on blood serum.	Wassermann reaction on cerebro-spinal fluid.	Number of cells per cu. mm.	Number of cells per 100 fields Alzheimer method.	% of lymphocytes.	PROVISIONAL DIAGNOSIS.
1888...	+	+	9.3	160	72.5	General paralysis.
1880...	+					Investive exhaustive.
1886...	+	+	25.8	308	80.	General paralysis.
1896...	+	+		606	80.8	General paralysis.
1898...	+					General paralysis.
1851°		+				Cerebral syphilis.
1912...	-		3.	22	41.	Manic depressive.
1901...	-	-	4.4	12	41.7	Infective exhaustive.
1905...	-	-	27.8	324	85.2	General paralysis.
1906...	-	-				Drug psychosis-morphine.
1923...	-	-				Unclassified.
1934...	-	-	22.6	292	88.3	General paralysis.
1920...	-	-				Unclassified.
1931...	-	-	13.4	102	60.8	Manic depressive.
1936...	-	-	25.5	320	51.2	General paralysis.
1903...	-	-	3.4			Paranoid condition.
1925...	-	-	4.1	52	67.3	Alcoholic.
1946...	-	-				Arterio sclerosis.
1952...	+	-				General paralysis.
1956...	-	-	3.4	70	38.	Arterio sclerosis.
1820...	+	-				General paralysis.
1966...	-	-	1.4	12	50.	Alcoholic.
1964...	+	-	4.	31	51.6	Alcoholic.
1982...	+	+	24.4	196	68.3	General paralysis.
1973...	-	-				Unclassified.
1984...	-	-	1.7	35	54.3	Alcoholic.
1950...	+	+	20.3	140	81.4	General paralysis
1991...	+					Epileptic.
2010...	+					Idiocy.
1997...	-	-				Not insane.
2011...	-	-				Allied to dementia præcox.
2009...	-	-				Manic depressive.
1991...	-	-				Brain tumor.
1853...	+					General paralysis.
2013...	-	-				Psychosis with other brain and nervous diseases.
2016...	+	-	2.4	82	42.6	Unclassified.
2017...	+					General paralysis.
2023...	+					General paralysis.
2021...	+	+	56.	420	73.8	General paralysis.
2037...	+	-	91.	742	89.8	Tabes.
2047...	-	-	2.	31	48.4	Dementia præcox.
2034...	-	-	2.7	18	50.	Drug psychosis.
2051...	+	+	118.5	532	64.6	General paralysis.
2032...	-	-	1.7	19	42.1	Arterio sclerosis.
2045...	+	-	1.7	22	63.6	General paralysis.
2043...	-	-	2.4	32	43.7	Psychosis with other brain and nervous diseases.
2058...	+	+	15.8	115	70.	General paralysis.
1892...	-	-				Manic depressive.
1941...	-	-				Unclassified.
2063...	-	-				Infective exhaustive.
2075...	-	-				Epileptic.
855°	-	-				Dementia præcox.
2078...	+	+	42.3	440	82.7	General paralysis.
1557...	+	+	61.5	252	74.7	General paralysis.

° Fluid taken post mortem.

DENTISTRY.

The dentist, Dr. H. S. Frost, has visited the hospital one morning of each week and attended to the dental needs of the patients. The following is a statement of the work done:

Cleaning and scaling	76
Fillings	254
Treatments	46
Extractions	50
Plates repaired	12
Plates made	2
Number of patients treated.....	139

TRAINING SCHOOL.

The work of the Training School has been conducted by Mrs. Chadsey, the Superintendent of Nurses, and continually demonstrates the great importance of this special training in the care of the insane. The inducements for taking up the work have not been such as to attract the number of pupil nurses needed in the service. There are now thirteen pupils in the junior class and five pupils in the senior class. The following nurses completed their service in August, and were granted diplomas after having passed a satisfactory examination: Miss Marguerite C. McCarthy, Miss Lena R. Hersom, Miss Roxie M. Nason.

The male attendants have not been required to take the training, but may join the class if they so desire. At present there are three in the class. There has been little difficulty in keeping a full quota of male attendants, the number of applicants being usually sufficient for our needs.

OCCUPATION OF PATIENTS.

In the spring Miss May M. Chamberlain was engaged as supervisor of the women's occupations, coming here from the St. Lawrence State Hospital, Ogdensburg, New York, where she had had experience in occupational and re-educational work among the insane. She has been successful in awakening an interest in simple occupations, sewing, knitting, embroidery, etc., among a certain class of the demented, indolent patients, arous-

ing them out of their lethargy and correcting habits of destructiveness and untidiness; she has also interested a great number of the more appreciative patients in a variety of occupational activities. Work of this character is necessarily slow in showing marked results, but what has already been done gives promise of greater accomplishment along these lines. An exhibit of the work of the patients here and at Augusta was prepared and sent to the meeting of the American Medico-Psychological Association at Niagara Falls, Canada, in June, and attracted much favorable comment in comparison with exhibits of a similar character from twelve other hospitals in several states. An exhibit was also prepared and displayed during the Eastern Maine Fair at Bangor, space for which was very generously donated by the manager, Mr. A. S. Field. It is planned to have a sale of rugs, fancy articles, etc., made by the patients, early in December, the proceeds of which may be used to provide some special pleasures for the patients.

The work of the men's industrial room has been continued during the year and a table appended to this report shows the amount and character of the work done. This fall a canning industry was established in the basement of Building "D," where one of the regular employees, with the assistance of several patients put up the following vegetables in tin cans:

193	1-gallon cans peas	
298	3-pound cans peas	
51	2-pound cans peas	
1060	1-gallon cans string beans	
523	3-pound cans string beans	
217	1-gallon cans tomatoes	
134	3-pound cans tomatoes	
	Total value of above	\$656.86

The results of this venture were so satisfactory that we expect to make it an important part of our future work.

Many men patients have been occupied with grading, excavating, and various activities connected with our repairs and improvements, in addition to those regularly occupied about the farm grounds, kitchen, laundry, etc.

REPAIRS AND IMPROVEMENTS.

The legislature granted a special appropriation for repairs on Wards C and E, which has been expended in making a thorough renovation of the wards. The old floors were removed and the floor screeds reset with cement, replacing the mixture of ashes and plaster originally used. The door frames were all reset, the toilet rooms dismantled, renovated and refurnished, the switch boxes replaced with modern equipment, and the wards repainted throughout.

The appropriation for increased fire protection has been expended by the purchase and installation of a fire pump and a new fire main running from Hogan Road to the rear of Building "C." Three hydrants have been connected with this main and are so located as to afford protection to the main building and the farm group.

Our request for an appropriation for a storehouse and cold storage plant having been granted by the last legislature, a contract was let in August for the erection of a store house, consisting of a one story stone, brick and reinforced concrete structure adjoining the present store and the kitchen. It is planned that this shall be a part of a future addition to the hospital plant, containing a congregate dining room and industrial shops. The old store room has been renovated and utilized for a bakery, a new bake oven having been erected in place of one of the former chill rooms. The old bakery is now undergoing alterations preparatory to the installation of a cold storage plant, which will include also the room formerly used as a dry goods store.

A new washing machine has been purchased for the laundry, a special appropriation of \$500, having been granted for this purpose. A new sewer main has been laid from the rear of Building "F" across the entire north side of the hospital group, and connecting with the old main to the west of Building "D." This change takes the sewer line several hundred feet from the deep well, and reduces the probability of its contamination to a minimum. Quite extensive breaks, apparently of long standing, were found in portions of the old sewer uncovered.

FARM AND GARDEN.

The method of farm management was changed in April by vote of the Trustees, the services of a head farmer being dispensed with, and the farm placed under the immediate supervision of the steward. While this change did not become operative until July 1st, the experience of the summer has demonstrated the practicability and satisfaction of the present arrangement. The acreage of the garden proper in front of the buildings has been increased from about seventeen acres to about twenty-five acres. Six acres have been set out with apple trees, twenty-eight hundred plants of asparagus have been set out, twenty-five hundred strawberry plants, two hundred rhubarb plants and two hundred horse radish plants. A great many rocks have been picked up over the farm and deposited on the lower end of the driveway next to State Street, with which to build a sidewalk the coming year. Two thousand feet of four inch land tile has been purchased, and about one thousand feet of the same has been put in east of the Hogan Road. The plan is to eventually underdrain all the farm immediately back of the hospital and front of the same next to State Street, doing what can be done each year and keep within reasonable expense. As the land is very heavy, this will be a great improvement, making the land much lighter and easier to work, and it will enable us to get onto and work the land two weeks earlier in the spring, which adds just so much to our growing season.

A new manure spreader, mowing machine, corn planter and sulky plow have been purchased. The road on the west side of the hospital has been raised and graveled. We have also made a start toward building a road to the Morse farm upon our own property. We have hauled considerable coal ashes and rock for filling, and the plan is to start this work in the spring and finish the road in the summer months. Much grading has been done on the east side of Building "F," using the material taken from the excavation for the new store house. A couple of small poultry houses have been purchased, and a start made toward keeping some poultry. At the present time there are about seventy-five fowl in the houses and it is planned to increase this amount the coming season to about two or three hundred. During the summer the Steward purchased two thousand dozen eggs at twenty cents per dozen and packed them in water-glass for fall and

winter use. Since we have been using these eggs, the market price for eggs of the same quality has been running around thirty-five cents per dozen.

COST OF MAINTENANCE.

Average daily per capita cost, including all expenditures	\$5.350
Deduct average weekly per capita income from all sources	.863
Average weekly per capita cost to State for support of patients and maintenance of property for year ending November 30, 1913.....	4.487

The weekly per capita cost of maintenance is fifty cents less than last year.

During the summer a dietitian was employed temporarily to rearrange the food service, and the hospital dietaries. A new system of store room accounting was installed, and improvements made in the food preparation and service. The dietary was reconstructed with the proper adjustment of food values in mind, and a satisfactory food arrangement formulated.

ENTERTAINMENTS.

Weekly dances and fortnightly moving pictures shows have been held from October 1st to June 1st, as usual. The University of Maine Masque and Glee Clubs each gave us an evening's entertainment last winter, both of which were greatly appreciated by the patients. Mr. Horace Pullen and members of his orchestra favored us with an evening of delightful music, and we are also indebted to Mr. David Carver and his pupils for another musical programme. Dramatic performances were given by the Dramatic Clubs from the Hammond Street Church, All Souls Church, and the Wide-a-Wake Club of Veazie, all of which were much enjoyed. We are greatly indebted to the Hospital Band, which is doing most excellent work under the direction of Mr. Goodrich, for music on many occasions, and to various of the officers and employees who have so freely contributed of their talents for the entertainment of the patients. We are particularly grateful to the young ladies and gentlemen who have done so much toward making the hospital choir an important feature of the regular Sunday services. Ball games were enjoyed by the patients during the summer, and Christmas and Fourth of July were observed with the usual festivities.

Donations of books, magazines, candy, etc., for the entertainment of the patients, and of prizes for the Fourth of July contests are gratefully acknowledged from the following individuals: Miss Sylvia Engel, Mrs. Elizabeth Spratt, Mrs. R. H. McCready, Mr. Thomas White, Mr. R. A. Jordan, Mrs. H. C. Chapman, Mrs. F. C. Tyson, Mr. J. J. Sullivan, Mr. E. C. Avery, T. R. Savage & Company, Adams Dry Goods Company, Rice & Miller, Haynes & Chalmers, Arthur Chapin Company, Charles Hayward Company, W. F. Higgins, Fred Crowell, Bangor Public Library.

RESIGNATIONS.

Dr. James A. Barrett was appointed assistant physician in January and resigned in April to enter private practice in La-Grange. Dr. James A. Powers was appointed May 15th, and resigned in September. Dr. Lester F. Norris was appointed to the vacancy, and entered upon his duties October 12th.

CONCLUSION.

In concluding my report I desire to acknowledge my indebtedness to the various officers and employees upon whose loyalty and faithfulness the successful conduct of the hospital depends so much. The frequent visits of the visiting committee of the Governor's Council and Mrs. E. C. Dudley's inspection have been very helpful and are much appreciated by the patients. Once again I would express my appreciation of the helpful counsel and support given me by your Honorable Board and thank you for your continued confidence.

Respectfully submitted,

FREDERICK L. HILLS,

Superintendent.

November 30, 1913.

WORK DONE IN SEWING ROOM (FROM DECEMBER 1ST,
1912 TO NOVEMBER 30TH, 1913).

Articles Made.

213 Aprons (Men's)	41 Dresses (maids')
75 Aprons (women's)	97 Dresses (strong)
24 Bags (coffee)	25 Gowns (burial)
300 Bags (laundry)	12 Hot water bottle covers
400 Bags (laundry, made from meal bags)	12 Kimonas
150 Bibs	6 Meat covers
25 Blankets bound	250 Napkins
135 Bureau covers	442 Nightgowns
12 Caps (bakers')	175 Nightshirts
12 Corset covers	181 Petticoats (cotton)
100 Commode covers	275 Petticoats (flannel)
3 pr. Curtains (Mexican work- ed)	1150 Pillow cases
8 pr. Curtains (plain)	18 Pillow covers
152 pr. Curtains (sash)	16 Puff covers
3 Draperies	1875 Sheets
366 Dresses (cheviot)	25 Skirts (burial)
50 Dresses (gingham, for chapel wear)	600 pr. Socks finished off
	48 Stocking bag tags
	12 Waists
	75 Window shades

Tagging.

75 Caps and hats	105 pr. Pants
200 Coats	145 Sash Curtains
270 Handkerchiefs	205 Shirts
200 pr. Mittens	500 pr. Socks
270 Neckties	18 Sweaters
20 pr. Overshoes	

Articles Mended.

233 Aprons (men's)	278 pr. Pants
60 Aprons (women's)	162 Petticoats
50 Bed spreads	50 Pillow cases
163 Coats (men's)	12 Rugs
15 Corset covers	125 Sheets
1150 pr. Drawers (men's)	195 Shirts (night)
469 pr. Drawers (women's)	1800 Shirts (men's outside)
406 Dresses	1348 Shirts (men's under)
104 Dresses (night)	430 Shirts (women's)
2528 pr. Hose (men's)	10 Sweaters (men's)
376 pr. Hose (women's)	75 Table cloths
25 pr. Mittens (men's)	

MEN'S INDUSTRIAL SHOP.

Articles Made.

12 Bags	5 Fish racks
1 Bag (sand)	19 Floor scrapers
88 Bags (laundry)	1 Fork handle
3 Base ball straps	2 Hammer handles
44 Bed springs	1 Ironing board
403 Broom handles	6 Mattresses
413 Brooms	1 mop handle
9 Canvas mattresses	22 Picture frames
1 pr. Canvas mittens	56 Pillows
6 Chisel handles	40 Scrub brushes
1 Cribbage board	7 Stencils
3 Cushions	1429 pr. Stockings
12 Door mats	

Articles Repaired.

77 Arm chairs	1 Ironing board
1 Barber Chair	1 Martingale
1 Base ball mask	231 Mattresses made over
2 Bath hammocks	2 Mops
198 Beds	1 Morris chair
1 Belly girt	7 Mowing machine knives
1 Breastplate	ground
4 Bridles	43 Bales paper pressed
122 Broom handles	1 Piano stool
15 Bureaus	20 Pictures framed
5 Canes	110 Pillows made over
1 Canvas covered mattress	1 Razor handle
1 Chiffonier	805 Razors honed
2 pr. Clippers	5 sets Reins
11 Commodes	57 Rocking chairs
7 Couches	31 pr. Scissors sharpened
1 Cribbage board	18 Settees
1 Cushion	164 pr. Shoes
1 Egg beater	32 Stands
1 Floor brush	1 Stool
1 pr. Glasses	107 Straight back chairs
1 Halter	40 Surgical knives sharpened
1 Handbag	7 sets Surgical knives sharp-
5 Harnesses	ened
1 Horse blanket	26 Tables
1 Horse brush	1 Wardrobe
1 Horse Collar	5 Window shades
1 Horse tug	1 Wooden leg.
1 Ice chest	

MEDICAL STATISTICS, 1913.

TABLE No. 1.
GENERAL STATISTICS OF THE YEAR.

	Men.	Women.	Total.
Patients in hospital December 1, 1912.....	296	257	553
On visit December 1, 1912.....	23	19	42
Admitted within the year.....	107	86	195
Viz: by commitment.....	104	54	158
by transfer.....	-	1	1
from visit.....	3	3	6
Whole number of cases within the year.....	426	364	790
Dismissed within the year.....	111	94	205
Viz: discharged.....	50	41	91
as recovered at time of leaving the hospital	12	16	28
as much improved.....	2	2	4
as improved.....	22	11	33
as not improved.....	9	11	20
as not insane.....	3	1	4
as escaped.....	2	-	2
Died.....	37	28	65
On visit November 30, 1913.....	24	25	49
Patients remaining November 30, 1913.....	315	270	585
Viz: supported as State patients.....	293	229	522
in full by relatives.....	14	21	35
in part by relatives.....	8	16	24
private means.....	-	4	4
Number of different persons within the year.....	426	364	790
different persons admitted.....	107	83	195
different persons admitted by commitment.....	104	84	188
different persons dismissed.....	111	94	205
persons recovered.....	2	16	18
persons discharged, much improved.....	2	2	4
Daily average number of patients.....	303	256.2	559.2

TABLE No. 2.
INSANE RECEIVED ON FIRST AND SUBSEQUENT COMMITMENTS.

NUMBER OF ADMISSIONS.	CASES COMMITTED.		
	Men.	Women.	Total.
First.....	92	70	162
Second.....	7	12	19
Third.....	3	1	4
Fourth.....	2	1	3
Fifth.....	-	-	-
Sixth.....	-	-	-
Seventh.....	-	-	-
Eighth.....	-	-	-
Ninth.....	-	1	1
Total cases.....	104	85	189
Total persons.....	104	85	189
Never before in any hospital for insane.....	86	62	148

TABLE No. 3.

NATIVITY AND PARENTAGE OF PERSONS FIRST ADMITTED TO ANY HOSPITAL.

PLACES.	MEN.			WOMEN.			TOTALS.		
	Patients.	Fathers.	Mothers.	Patients.	Fathers.	Mothers.	Patients.	Fathers.	Mothers.
Maine.....	58	41	45	47	39	37	105	80	82
Other New England States...	1	1	1	1	1	-	2	2	1
Other states.....	3	1	-	1	-	2	4	1	2
Total native.....	62	43	46	49	40	39	111	83	85
Other Countries:									
British Provinces.....	8	13	13	9	11	13	17	24	26
China.....	-	1	-	-	-	-	-	1	-
Denmark.....	-	1	-	-	-	-	-	1	-
England.....	-	2	2	1	1	-	1	3	2
France.....	-	-	-	-	-	1	-	1	1
Germany.....	-	-	-	-	1	-	-	1	-
Ireland.....	2	6	5	-	4	3	2	10	8
Italy.....	1	1	1	-	-	-	1	1	1
Poland.....	1	1	1	-	-	-	1	1	1
Russia.....	1	1	1	2	2	2	3	3	3
Scotland.....	1	1	1	-	-	-	1	1	1
Sweden.....	2	2	2	-	-	-	2	2	2
Wales.....	-	-	-	-	-	-	-	-	-
Total foreign.....	16	29	26	12	19	19	28	48	45
Unknown.....	8	14	14	1	3	4	9	17	18
Totals.....	86	86	86	62	62	62	140	148	148

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.	Total.
Alexander.....	-	1	1	-	-	-	-	1	1
Argyle.....	1	-	1	-	-	-	1	-	1
Ashland.....	-	1	1	-	-	-	-	1	1
Aurora.....	1	-	1	-	-	-	1	-	1
Bangor.....	14	8	22	2	6	8	16	14	30
Bar Harbor.....	2	-	2	-	-	-	2	-	2
Belfast.....	-	3	3	1	-	1	1	3	4
Blue Hill.....	-	1	1	-	-	-	-	1	1
Bradford.....	-	1	1	-	-	-	-	1	1
Brewer.....	3	3	6	1	-	1	4	3	7
Bridgewater.....	1	1	2	-	-	-	1	1	2
Brooklin.....	-	-	-	-	1	1	-	1	1
Brooksville.....	1	-	1	-	-	-	1	-	1
Bucksport.....	3	-	3	-	-	-	3	-	3
Burlington.....	1	-	1	-	-	-	1	-	1
Calais.....	2	1	3	-	1	1	3	2	4
Caribou.....	1	1	2	2	-	2	3	1	4
Castine.....	1	-	1	-	3	3	1	3	4
Charlotte.....	-	1	1	-	-	-	-	1	1
Cherryfield.....	2	-	2	-	-	-	2	-	2
Columbia Falls.....	-	1	1	-	-	-	-	1	1
Crystal.....	-	1	1	-	-	-	-	1	1
Danforth.....	-	3	3	-	-	-	-	3	3
Dedham.....	-	1	1	-	-	-	-	1	1
Deer Isle.....	-	1	1	-	1	1	-	2	2
Dennysville.....	-	-	-	-	1	1	-	1	1
Dexter.....	2	1	2	-	2	2	2	2	4
Dover.....	1	1	1	-	-	-	1	-	1
Eagle Lake.....	1	-	1	-	-	-	1	-	1
East Millinocket.....	1	-	1	-	-	-	1	-	1
Eastport.....	1	3	4	1	-	1	2	3	5
Eden.....	-	2	2	-	-	-	-	2	2
Ellsworth.....	2	1	3	1	-	1	3	1	4
Exeter.....	-	-	-	1	-	1	1	-	1
Frankfort.....	-	1	1	-	-	-	-	1	1
Franklin.....	-	2	2	-	-	-	-	2	2
Fort Fairfield.....	-	-	-	-	2	2	-	2	2
Foxcroft.....	3	-	3	-	-	-	3	-	3
Garland.....	1	-	1	-	-	-	1	-	1
Guilford.....	1	-	1	-	-	-	1	-	1
Hamlin Plantation.....	1	-	1	-	-	-	1	-	1
Hampden.....	1	-	1	-	1	1	1	1	2
Heron.....	-	-	-	1	1	2	1	1	2
Hodgdon.....	1	1	2	-	-	-	1	1	2
Houlton.....	1	1	2	-	-	-	1	1	2
Island Falls.....	-	1	1	-	-	-	-	1	1
Jackson.....	-	1	1	-	-	-	-	1	1
Lincoln.....	2	-	2	-	-	-	2	-	2
Lowell.....	1	-	1	-	-	-	1	-	1
Machias.....	2	-	2	-	-	-	2	-	2
Madawaska.....	1	-	1	-	-	-	1	-	1
Meddybemps.....	1	-	1	-	-	-	1	-	1
Medway.....	1	-	1	-	-	-	1	-	1
Millinocket.....	-	1	1	-	-	-	-	1	1
Milbridge.....	1	-	1	-	1	1	1	-	2
Milo.....	-	1	1	-	-	-	-	1	1
Monson.....	-	-	-	1	-	1	1	-	1
Moose River Plantation.....	-	1	1	1	-	1	1	1	2
Newburg.....	1	-	1	-	-	-	1	-	1
Newport.....	1	1	2	1	-	1	2	1	3
Old Town.....	5	-	5	-	-	-	5	-	5
Orono.....	2	1	3	-	-	-	2	1	3
Orrington.....	1	-	1	-	-	-	1	-	2

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.	Total.
Palmyra	-	1	1	-	-	-	-	1	1
Pembroke	2	-	2	-	-	-	2	-	2
Penobscot	2	-	2	-	-	-	2	-	2
Perham	2	-	2	-	-	-	2	-	2
Presque Isle	1	2	3	-	-	-	1	2	3
Princeton	-	1	1	-	-	-	-	1	1
Rockland	1	-	1	-	-	-	1	-	1
Searsport	1	2	3	-	-	-	1	2	3
Sherman	2	1	3	-	-	-	2	1	3
Silver Ridge	-	-	-	1	-	1	-	-	1
Skowhegan	-	-	-	-	1	1	-	1	1
Southwest Harbor	1	-	1	-	-	-	1	-	1
St. Agatha	-	-	-	1	-	1	-	-	1
Steuben	1	-	1	-	-	-	1	-	1
St. John Plantation	1	-	1	-	-	-	1	-	1
Stockton Springs	1	-	1	-	-	-	1	-	1
Stonington	1	2	3	-	1	1	1	3	4
Swanville	-	-	-	1	-	1	-	-	1
Trenton	-	1	1	-	-	-	-	1	1
Unity	-	-	-	1	1	2	1	1	2
Van Buren	-	2	2	-	-	-	-	2	2
Washburn	-	1	1	-	-	-	-	1	1
Winterport	-	1	1	-	-	-	-	1	1
Woodland	-	-	-	1	-	1	1	-	1
Totals	86	62	148	18	23	41	198	85	189

TABLE No. 5.
CIVIL CONDITION OF PERSONS ADMITTED.

CONJUGAL RELATIONS.	Men.	Women.	Total.
Married.....	31	46	77
Unmarried.....	50	22	72
Widowed.....	11	11	22
Divorced.....	3	1	4
Separated.....	7	5	12
Unknown.....	2	-	2
Totals.....	104	85	189
Total persons.....	104	85	189

TABLE No. 6.
OCCUPATIONS OF INSANE PERSONS FIRST ADMITTED TO ANY HOSPITAL.

MEN.

Bank clerk.....	1	Moulder.....	1
Barber.....	1	Pattern maker.....	1
Blacksmith.....	1	Physician.....	1
Bookkeeper.....	1	Plumbers.....	2
Carpenters.....	2	Pulp mill operatives.....	2
Chauffer.....	1	Ship's carpenter.....	1
Cloth finisher.....	1	Stone cutter.....	1
Coachman.....	1	Tailor.....	1
Dentist.....	1	Teamsters.....	2
Dependents.....	5	Telephone lineman.....	1
Farmers.....	6	Tinsmith.....	1
Farm laborers.....	5	Weaver.....	1
Fisherman.....	1	Woodsmen.....	3
Game Warden.....	1		
Grocer.....	1		81
Hotel clerk.....	1	Unknown.....	5
Laborers (common).....	30		
Lawyers.....	2	Total.....	86
Marine engineer.....	1		

WOMEN.

Cook.....	1	Housewives.....	32
Cotton mill operatives.....	2	Model.....	1
Dependents.....	9	Pension.....	1
Domestics.....	5	Play ground director.....	1
Dressmakers.....	3	School teachers.....	2
Farmers.....	2	Stenographer.....	1
Housekeepers.....	2		
		Total.....	62

TABLE No. 7.

AGES OF INSANE AT FIRST ATTACK, ADMISSION AND DEATH.

Ages.	ADMITTED.						DIED.					
	At first attack.			When admitted.			At first attack.			At time of death.		
	Men.	Women.	Total.	Men.	Women.	Total.	Men.	Women.	Total.	Men.	Women.	Total.
Congenital.....	5	1	6	-	-	-	-	-	-	-	-	-
15 years and less.....	3	3	6	3	3	6	1	-	1	-	-	-
From												
15 to 20 years.....	14	11	25	13	7	20	3	1	4	1	-	1
20 to 25 years.....	3	15	18	10	10	20	3	4	7	1	-	3
25 to 30 years.....	2	10	12	9	14	23	1	4	5	2	-	3
30 to 35 years.....	2	7	9	9	8	17	3	6	9	4	-	7
35 to 40 years.....	4	9	13	9	10	19	3	3	6	2	-	5
40 to 45 years.....	10	6	16	11	10	21	4	6	10	3	-	4
45 to 50 years.....	5	5	10	10	10	20	4	9	13	10	5	15
50 to 60 years.....	11	7	18	10	10	20	2	5	7	1	8	9
60 to 70 years.....	2	3	5	4	3	7	6	10	16	2	2	10
70 to 80 years.....	2	1	3	4	2	6	2	2	4	3	2	5
Over 80 years.....	1	4	5	7	1	8	-	1	1	-	-	-
Unknown.....	10	4	14	7	1	8	-	1	1	-	-	-
Total cases.....	104	85	189	104	85	189	37	28	65	37	28	65
Total persons.....	104	85	189	104	85	189	37	28	65	37	28	65

TABLE No. 8.
PROBABLE CAUSES OF MENTAL DISEASES IN PERSONS ADMITTED BY COMMITMENT.

EXCITING CAUSES.	COMMITTED.			PREDISPOSING CAUSES.					
				Hereditary Tendency.			Alcoholic Intemperance.		
	Men.	Women.	Totals.	Men.	Women.	Totals.	Men.	Women.	Totals.
1.—Physical diseases and injuries:									
Arterio sclerosis	5	5	10	1	1	2	5	-	5
Brain tumor	1	-	1	1	-	1	1	-	1
Carcinoma of stomach	1	-	1	-	-	-	-	-	-
Congenital deficiency	5	1	6	2	-	2	-	-	-
Diabetes mellitus	1	-	1	-	-	-	-	-	-
Eczema universalis	-	1	1	-	-	-	-	-	-
Epilepsy	1	1	2	1	-	1	-	-	-
Injury to head	4	-	4	2	-	2	1	-	1
Mitral insufficiency	-	1	1	-	1	1	-	-	-
Operation, appendectomy	1	-	1	-	-	-	-	-	-
historectomy	-	1	1	-	1	1	-	-	-
pelvic	-	1	1	-	1	1	-	-	-
Pellagra	-	1	1	-	-	-	-	-	-
Pulmonary tuberculosis	2	1	3	1	-	1	1	-	1
Senile changes	7	3	10	2	3	5	-	-	-
Septic infection	1	-	1	-	-	-	-	-	-
Syphilis positive	19	4	23	6	2	8	16	2	18
Syphilis probable	1	-	1	1	-	1	-	-	-
Syphilis unascertained	1	-	1	-	-	-	1	-	1
Tuberculosis of wrist joint	-	1	1	-	1	1	-	-	-
2.—Intoxications and poisonings:									
Alcohol	16	1	17	4	-	4	16	1	17
Morphine	2	4	6	-	-	-	1	1	2
Lead	1	-	1	1	-	1	-	-	-
3.—Sorrow and bereavement:									
Disappointment in love	3	3	6	2	1	3	1	-	1
Grief, death of father	2	-	2	1	-	1	-	-	-
Grief, death of husband	-	1	1	-	-	-	-	-	-
Grief, death of wife	2	-	2	-	-	-	1	-	1
Grief, marriage of father	-	1	1	-	-	-	-	-	-
Grief, death of mother	-	3	3	-	-	-	-	-	-
Grief, death of sister	-	2	2	-	-	-	-	-	-
Worry, business affairs	-	2	2	1	-	1	-	-	-
Worry, change in environment	1	1	2	-	-	-	-	-	-
Worry, absence of children	-	1	1	-	-	-	-	-	-
Worry, pregnancy of daughter	-	1	1	-	-	-	-	-	-
4.—Domestic difficulties:									
Desertion by husband	-	3	3	2	-	2	-	-	-
Desertion by wife	1	-	1	-	-	-	-	-	-
Domestic incompatibility	1	11	12	1	6	7	-	-	-
Infidelity of husband	-	1	1	-	1	1	-	-	-
5.—Material circumstances:									
Fright by fire	-	1	1	-	-	-	-	-	-
Loss of property by fire	-	1	1	-	-	-	-	-	-
Loss of property	1	-	1	-	-	-	-	-	-
Poverty	-	2	2	-	-	-	-	-	-
6.—Exhaustive influences:									
Heat prostration	1	-	1	-	-	-	1	-	1
7.—Causes in connection with reproduction:									
Abortion	-	1	1	-	-	-	-	-	-
Childbirth	-	4	4	-	2	2	-	-	-
8.—Not insane	1	-	1	1	-	1	1	-	1
c.—Unknown	22	20	42	7	9	16	3	-	3
Totals	104	55	159	37	29	66	49	4	53

TABLE No. 9.
PROBABLE DURATION OF MENTAL DISEASE BEFORE ADMISSION.

PREVIOUS DURATION.	FIRST ADMITTED TO ANY HOSPITAL.		
	Men.	Women.	Totals.
Congenital.....	5	-	5
Under one month.....	12	7	19
From 1 to 3 months.....	8	6	14
3 to 6 months.....	4	8	12
6 to 12 months.....	7	2	9
1 to 2 years.....	10	10	20
2 to 5 years.....	11	13	24
5 to 10 years.....	9	9	18
10 to 20 years.....	2	2	4
Over 20 years.....	2	-	2
Totals.....	70	57	127
Unknown.....	16	5	21
Totals.....	86	62	148

TABLE No. 10—CONTINUED.

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

PSYCHOSES.	COMMITTED.			DISCHARGED.												DEATHS.			TOTAL DISCHARGES AND DEATHS.						
				RECOVERED.			MUCH IMPROVED.			IMPROVED.			NOT IMPROVED.									NOT INSANE.			
	Men.	Women.	Total.	Men.	Women.	Total.	Men.	Women.	Total.	Men.	Women.	Total.	Men.	Women.	Total.	Men.	Women.	Total.	Men.	Women.	Total.				
Depressive hallucinoses.....	-	1	1	-	1	1	-	-	-	1	2	3	-	-	-	-	-	-	-	1	1	1	1	4	5
Imbecility.....	3	2	3	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	1	1	1
Drug psychoses.....	-	2	2	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1
Hysterical psychoses.....	-	2	2	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1
Involuntional melancholia.....	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Constitutional psychopath.....	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Idiot.....	1	1	1	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	1	1	1
Unclassified.....	3	5	13	1	-	1	-	-	-	1	-	1	-	1	1	-	-	1	-	1	-	1	3	4	4
Not insane.....	3	1	4	-	-	-	-	-	-	-	-	-	-	-	-	3	1	4	-	-	-	3	1	4	4
Total cases.....	66	62	148	10	11	21	2	2	4	20	7	27	10	9	19	3	1	4	30	20	50	79	64	143	
B.—All other admissions:																									
Alcoholic psychoses..	2	-	2	1	-	1	-	-	-	1	-	1	-	-	-	-	-	-	1	-	1	3	-	3	3
Manic depressive psychoses.....	4	7	11	2	4	6	-	-	-	-	1	1	-	-	-	-	-	-	1	2	3	3	6	9	
Allied to manic depressive psychoses.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dementia praecox...	-	7	7	-	-	-	-	-	-	1	1	2	-	1	1	-	-	1	5	6	2	7	9	9	
Allied to dementia praecox.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE No. 10—CONTINUED.

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

PSYCHOSES.	COMMITTED.			DISCHARGED.												DEATHS.			TOTAL DISCHARGES AND DEATHS.					
	Men.	Women.	Total.	RECOVERED.			MUCH IMPROVED.			IMPROVED.			NOT IMPROVED.			NOT INSANE.			Men.	Women.	Total.	Men.	Women.	Total.
				Men.	Women.	Total.	Men.	Women.	Total.	Men.	Women.	Total.	Men.	Women.	Total.	Men.	Women.	Total.						
Dementia paralytica.	5	1	6	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	1	-	-	1	1	2
Senile psychoses.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Constitutional inferiority.	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Depression undifferentiated.	2	1	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Symptomatic depression.	-	1	1	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1
Paranoiac condition.	1	2	3	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	
Psychoses with other brain and nervous diseases.	1	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	2	1	1	2
Epileptic psychosis.	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Infective exhaustive psychosis.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Depressive hallucinosis.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Imbecility.	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Drug psychosis.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hysterical psychosis.	-	1	1	-	1	1	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	1	1
Unclassified.	2	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	2	-	2
Totals.	104	85	189	13	16	31	2	2	4	22	11	33	10	10	20	3	1	4	37	28	65	91	82	173

BANGOR STATE HOSPITAL.

TABLE No. 11.

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

NUMBER OF ADMISSIONS.	RECOVERED.			MUCH IMPROVED.			IMPROVED.			NOT IMPROVED.			NOT INSANE.			DIED.			AGGREGATES.		
	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.....	9	10	19	2	2	4	21	9	30	11	10	21	3	1	4	34	26	60	80	5	138
Second to this hospital.....	2	3	5	-	-	-	1	1	2	-	-	-	-	-	-	3	2	5	6	6	12
Third to this hospital.....	-	1	1	-	-	-	-	1	1	-	1	1	-	-	-	-	-	-	-	3	3
Fourth to this hospital.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Fifth to this hospital.....	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1
Sixth to this hospital.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Seventh to this hospital.....	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1
Eighth to this hospital.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ninth to this hospital.....	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1
Total cases.....	12	16	28	2	2	4	22	11	33	11	11	22	3	1	4	37	28	65	87	69	156
Total persons.....	12	16	28	2	2	4	22	11	33	11	11	22	3	1	4	37	28	65	87	69	156

SUPERINTENDENT'S REPORT.

TABLE No. 12.
CAUSE OF DEATH AND FORM OF MENTAL DISEASE IN PERSONS WHO DIED.

	AGGREGATE.			GENERAL PARALYSIS.			DEMENTIA PRÆCOX.			EPILEPTIC PSYCHOSES.			DEPRESSIVE HALLUCINOSIS.			DEPRESSION UNDIFFERENTIATED.			INFECTIVE EXHAUSTIVE PSYCHOSES.				
	Men.	Women.	Total.	Men.	Women.	Total.	Men.	Women.	Total.	Men.	Women.	Total.	Men.	Women.	Total.	Men.	Women.	Total.	Men.	Women.	Total.		
General diseases:																							
Exhaustion from general paralysis.....	2	-	2	2	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General septicaemia.....	-	1	1	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-
Pellagra.....	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-
Diseases of the nervous system:																							
Cerebral embolism.....	1	4	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cerebral hemorrhages.....	-	3	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cerebral tumor.....	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of the circulatory system:																							
Acute dilatation of the heart.....	1	1	2	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1
Acute endocarditis.....	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chronic valvular disease of the heart.....	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Coronary thrombosis.....	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mitral insufficiency.....	1	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1
Myomalacia cordis.....	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of the respiratory system:																							
Broncho pneumonia.....	10	6	16	2	2	4	-	1	1	1	-	1	-	-	-	-	-	-	-	-	-	-	-
Lobar pneumonia.....	7	-	7	2	-	2	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-
Pleurisy with effusion.....	1	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pulmonary edema.....	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pulmonary tuberculosis.....	4	5	9	1	-	1	-	4	4	-	-	-	-	-	-	-	-	-	-	-	-	1	1
Diseases of the digestive system:																							
Carcinoma of the stomach.....	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-
Chronic enterocolitis.....	-	1	1	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Intestinal obstruction and peritonitis.....	1	-	1	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Intestinal paralysis.....	1	-	1	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of the genito-urinary system:																							
Acute nephritis.....	-	1	1	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Prostatic abscess.....	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-
Suicide by cutting jugular vein.....	1	-	1	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Suicide by morphine poisoning.....	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-
Suicide by drowning.....	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals.....	37	28	65	10	2	12	1	7	8	1	-	1	-	1	1	3	-	3	1	4	5		

TABLE No. 12—CONCLUDED.
CAUSE OF DEATH AND FORM OF MENTAL DISEASE IN PERSONS WHO DIED.

	MANIC DEPRESSIVE.			PSYCHOSES WITH OTHER BRAIN AND NERVOUS DISEASES.			SENILE PSYCHOSES.			ALCOHOLIC PSYCHOSES.			ALLIED TO DEMENTIA PRAECOX.			SYMPTOMATIC DEPRESSION.			UNCLASSIFIED.			
	Men.	Women.	Total.	Men.	Women.	Total.	Men.	Women.	Total.	Men.	Women.	Total.	Men.	Women.	Total.	Men.	Women.	Total.	Men.	Women.	Total.	
General diseases:																						
Exhaustion from general paralysis.....																						
General septicaemia.....																						
Pellagra.....																						
Diseases of the nervous system:																						
Cerebral embolism.....				1	3	4																
Cerebral hemorrhages.....		1	1		2	2																
Cerebral tumor.....				1		1																
Diseases of the circulatory system:																						
Acute dilatation of the heart.....																						
Acute endocarditis.....				1		1																
Chronic valvular disease of the heart.....																						
Coronary thrombosis.....				1		1																
Mitral insufficiency.....				1		1																
Myomalacia cordis.....					1	1																
Diseases of the respiratory system:																						
Broncho pneumonia.....	3	1	4		1	1	3		3				1	1					1		1	
Lobar pneumonia.....				2		2	2		2													
Pleurisy with effusion.....					1	1			1			1										
Pulmonary edema.....							1		1													
Pulmonary tuberculosis.....				1		1													2		2	
Diseases of the digestive system:																						
Carcinoma of the stomach.....																						
Chronic enterocolitis.....																						
Intestinal obstruction and peritonitis.....																						
Intestinal paralysis.....																						
Diseases of the genito-urinary system:																						
Acute nephritis.....																						
Prostatic abscess.....																						
Suicide by cutting jugular veins.....																						
Suicide by morphine poisoning.....															1	1						
Suicide by drowning.....																						
Totals.....	3	3	6	4	8	16	6		6	1		1		2	2			1	1	3		3

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

PERIOD.	FIRST ADMITTED TO ANY HOSPITAL.									ALL OTHER ADMISSIONS.					
	Duration before admission.			Hospital residence.			Whole duration.			Whole known period of mental disease.			Whole known period of hospital residence.		
	Men.	Women.	Total.	Men.	Women.	Total.	Men.	Women.	Total.	Men.	Women.	Total.	Men.	Women.	Total.
A.—Recovered:															
Under 1 month.....	5	2	7	3	2	5	2	1	3	-	2	2	-	-	-
From 1 to 3 months.....	2	4	6	3	1	4	2	1	3	-	-	-	-	-	-
3 to 6 months.....	1	-	1	-	2	2	-	-	-	1	3	4	1	1	2
6 to 12 months.....	1	3	4	2	5	7	2	4	6	-	-	-	-	2	2
1 to 2 years.....	-	-	-	1	-	1	-	3	3	2	-	2	2	-	2
2 to 5 years.....	-	-	-	1	-	1	1	-	1	1	1	2	-	1	1
5 to 10 years.....	1	1	2	-	-	-	-	1	1	-	-	-	-	-	-
10 to 20 years.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Over 20 years.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Unknown.....	-	-	-	-	-	-	-	-	-	-	1	1	-	1	1
Totals.....	10	10	20	10	10	20	10	10	20	3	7	10	3	7	10
B.—Died:															
Under 1 month.....	1	4	5	6	6	12	-	1	1	-	-	-	-	-	-
From 1 to 3 months.....	2	3	5	5	4	9	-	3	3	-	-	-	-	-	-
3 to 6 months.....	3	3	6	4	2	6	4	2	6	-	-	-	-	-	-
6 to 12 months.....	6	-	6	2	1	3	1	2	3	-	-	-	-	-	-
1 to 2 years.....	7	1	8	6	2	8	5	-	5	-	-	-	-	-	-
2 to 5 years.....	5	5	10	6	2	8	11	7	18	1	1	2	4	1	5
5 to 10 years.....	2	2	4	1	3	4	5	2	7	2	3	5	1	3	4
10 to 20 years.....	1	-	1	-	-	-	1	2	3	1	3	4	2	2	4
Over 20 years.....	-	1	1	-	-	-	-	1	1	3	1	4	-	1	1
Unknown.....	3	1	4	-	-	-	3	1	4	-	3	3	-	-	-
Totals.....	30	20	50	30	20	50	30	20	50	7	8	15	7	8	15

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 end of the year.	Daily average number for the year.
1901..	214	16	214	10	4	2	5	187	106	198	182
1902..	111	63	304	37	26	5	27	219	188	209	206
1903..	117	85	327	34	16	2	26	238	214	216	224
1904..	135	82	351	47	27	6	15	255	215	354	232
1905..	116	82	370	50	26	2	32	273	249	249	261.6
1906..	129	83	378	-	-	-	31	276	219	227	254.1
1907..	126	83	346	24	19	8	26	264	213	263	234.4
1908..	140	112	403	29	23	19	28	262	292	291	279.8
1909..	128	45	419	12	12	13	44	319	290	330	303
1910..	235	69	538	21	24	17	54	415	304	405	376.4
1911..	252	75	692	29	31	12	50	516	403	509	477.2
1912..	191	82	750	27	30	11	61	553	508	552	525.6
1913..	195	91	790	28	33	22	65	592	553	585	559.2

BANGOR STATE HOSPITAL.

STEWARD AND TREASURER'S REPORT.

To the Board of Hospital Trustees:

I herewith present my report of the financial affairs of the Bangor State Hospital for the year ending November 30, 1913.

Statement of Income and Expenses for the Year Ending November 30 1913.

INCOME.

Farm products account production for 1913.....	\$10,119 09	
Board of patients	14,525 30	
Interest and discount	94 17	
Robie Amusement Fund.....	140 00	
Discount on purchases.....	227 52	
State of Maine appropriation account.....	130,489 42	
		<hr/> \$155,595 50

EXPENSE.

Stable, labor	\$753 20	
“ new equipment	119 49	
“ repairs to equipment.....	270 36	
“ hay	197 40	
“ feed	335 94	
“ horses	50 00	
“ miscellaneous	378 21	
		<hr/> 2,104 60
Admr. Expense, clerk hire	\$2,861 10	
“ “ telephone	232 10	
“ “ office supplies	1,202 11	
“ “ books and periodicals	143 63	
“ “ traveling expense	254 74	
“ “ miscellaneous	540 99	
		<hr/> 5,234 67

Farm, labor	\$1,810 03	
“ equipment	30 38	
“ repairs to equipment.....	132 05	
“ feed	797 75	
“ fertilizer, seed, etc.	2,513 68	
“ horses	100 00	
“ miscellaneous	4,476 34	
	<hr/>	9,860 23
Maintenance of property, labor	\$7,792 07	
“ “ “ materials	3,729 17	
“ “ “ insurance	175 52	
“ “ “ miscellaneous	21 10	
	<hr/>	11,717 86
Light, heat and power, labor.....	\$6,048 67	
“ “ “ “ coal used	16,823 48	
“ “ “ “ elec. supplies	1,850 46	
“ “ “ “ pipe and fittings.....	1,287 96	
“ “ “ “ miscellaneous	2,019 35	
	<hr/>	28,029 92
General supplies, grocery store	\$46,197 86	
“ “ dry goods	2,643 68	
“ “ hospital furnishings	8,227 00	
“ “ dispensary	1,120 01	
“ “ water	1,492 20	
“ “ ice	773 71	
“ “ fuel account	1,603 64	
	<hr/>	62,058 10
Pay roll of employees.....	\$26,553 91	
Salaries of officers	7,792 74	
	<hr/>	34,346 65
Chase Island Hospital	1,693 46	
Amusements	550 01	
	<hr/>	36,590 12
	<hr/>	\$155,595 50

**Statement of Resources and Liabilities for the Year Ending
November 30, 1913.**

RESOURCES.

Cash on hand.....	\$2,797 93
Due from sundry firms and individuals.....	342 46
Due from patients for support.....	6,042 37
Morse farm	4,300 00
Vegetable cellar and tool house.....	3,818 70
Piggery extension	593 78
Male wing, D. Right.....	171,819 05
Fire pump and connections.....	1,400 00
Storehouse and cold storage	12,372 97
Repairs to buildings C and E.....	4,200 00
Fire main and hydrants	2,100 00
Washing machine for laundry	500 00
Due on 1913 appropriation to November 30, 1913	9,147 12
Inventories, fuel (hard coal and wood)	260 75
" coal (soft coal)	10,257 06
Grocery store	5,217 81
Dry goods	3,302 11
Hospital furnishings	53,712 56
Dispensary	2,860 86
Light, heat and power, electric supplies.....	1,811 36
" " " " pipe and fittings.....	1,912 07
" " " " miscellaneous	4,484 75
Maintenance of property, materials	2,538 06
" " " insurance	198 73
" " " miscellaneous	1,894 74
Farm, equipment, tools, etc	2,792 45
" feed	7 20
" fertilizer, seeds etc.	680 90
" horses	1,050 00
" miscellaneous	6,888 85
Admr. Expense, office supplies	1,326 08
" " books and periodicals	619 84
" " traveling expenses	10 42
" " miscellaneous	5 20
Stable, new equipment	1,170 11
" hay	48 00
" feed	11 00
" horses	750 00
" miscellaneous	30 00
	<hr/> \$323,275 29

LIABILITIES.

Audited vouchers	\$16,667 03
Unexpended balance of storehouse appropriation..	13,627 03
Hospital account	292,981 23
	<hr/> \$323,275 29

Statement of Appropriations.

		Expended to Nov. 30, 1913.
Appropriation for fire pump.....	\$1,400 00	\$1,400 00
" " fire main.....	2,100 00	2,100 00
" " repairs to buildings C. & E.	4,200 00	4,200 00
" " washing machine for laundry.....	500 00	500 00
" " Robie Amusement Fund.....	140 00	140 00
" " storehouse and cold storage.....	26,000 00	12,372 97
MAINTENANCE.		
December, 1912.....	11,344 64	
1913 to December 31.....	143,287 16	130,489 42
	188,971 80	151,202 39

Statement of Hospital Account (Net Assets).

CHARGES FOR THE YEAR ENDING NOVEMBER 30, 1913.

Balance Hospital Account, November 30, 1912.....	\$272,408 26
Fire pump and connections.....	1,400 00
Fire main and hydrants.....	2,100 00
Repairs buildings C and E.....	4,200 00
Storehouse and cold storage amt. expended to Nov. 30, 1913..	12,372 97
Washing machine	500 00
	<hr/>
	\$292,981 23
Value of real estate including buildings	\$847,433 00
For detailed statement see Report of December, 1912, page 33.	

Appropriation for statehouse and cold storage..... \$26,000 00

Cost of Storehouse and Cold Storage to Dec. 1, 1913:

Bangor Publishing Co., adv. for bids.....	\$9 35
Lewiston Journal Co., adv. for bids.....	34 72
Labor	1,544 51
C. M. Conant Co., plow point.....	3 00
Evening Express Pub. Co. advertising.....	17 41
The Haynes & Chalmers Co., dynamite, picks, etc.	66 79
Kennebec Journal Co., advertising.....	9 16
R. D. McNeil, sharpening drill.....	3 20
Morse & Co., lumber and logs used in blasting	126 06
Penobscot Machinery Co., sharpening drills and iron	52 96
W. F. Sawyer & Co., steam drill and 2 men	80 25
Wood & Bishop Co., galv. iron.....	2 18
Arthur C. Stanley, contractor.....	6,800 00
Eastern Cement Co., cement.....	79 42
A. H. Towle, sand and gravel.....	15 50
A. M. Byers Co., pipe	171 09
R. A. Eddy, inspector.....	330 00
Monash-Youngers Co.	144 64
Eastern Steamship Co., freight.....	15 40
Armstrong Cork Co.	700 00
Bailey Oven & Machine Co., new oven.....	1,175 00
Brooks Brick Co., brick.....	53 50
Crane Co., pipe fittings.....	102 55
G. B. Derby Co., trucking.....	10 00
H. B. Dunning & Co., lime.....	10 29
General Electric Co., motor.....	297 00
Megquier & Jones Co.....	65 95
Pettingell-Andrews Co., electric supplies....	118 96
A. H. Towle, sand.....	47 73
C. Woodman Co., lumber	67 47
Electrical supplies furnished by Hospital....	71 42
M. C. R. R. freight.....	41 96

\$12,372 97

Unexpended December 1, 1913..... 13,627 03

\$26,000 00

Appropriation for fire main and hydrants..... \$2,100 00

Cost of Fire Main and Hydrants:

Maine Central Railroad Co., freight.....	\$179 04
General Fire Extinguisher Co., lead and tarred rope	166 00
Labor	220 25
The Haynes & Chalmers Co., dynamite, shovels, etc.	52 77

Penobscot Machinery Co., sharpening drills	39 21	
W. F. Sawyer Co., steam drill and men.....	67 43	
R. D. Wood Co., pipe and hydrants.....	1,373 30	
N. H. Bragg & Sons, iron.....	2 00	
	<hr/>	\$2,100 00

Appropriation for repairs to buildings C and E..... \$4,200 00

Cost of Repairs to Buildings C and E:

R. B. Dunning & Co., sink, lime and hair, bath room fit	\$328 97	
Eastern Cement Co., cement.....	160 15	
Haynes & Chalmers Co., drills, iron and nails	51 95	
A. H. Towle, sand and gravel.....	26 00	
Labor	2,366 74	
W. J. Hyland Mfg. Co., bath room fittings..	29 75	
Penobscot Lumber & Box Co., lumber.....	295 00	
Brooks Brick Co., brick.....	59 70	
The Dole Co., electric supplies.....	84 14	
G. T. McLain, flooring.....	786 60	
Morse & Co., doors.....	10 00	
F. C. Ridley Baggage Transfer Co., express	1 00	
	<hr/>	\$4,200 00

Appropriation for fire pump and connections..... \$1,400 00

Cost of Fire Pump and Connections:

A. M. Byers Co., pipe.....	\$82 38	
Eastern Steamship Co., freight on pipe.....	4 32	
R. B. Dunning & Co., pipe and lime.....	8 04	
Eastern Cement Co., cement.....	4 75	
M. C. R. R. Co., freight.....	42 73	
General Fire Extinguisher Co., steam separa- tor and pump	799 21	
Union Iron Works, valves and fittings.....	74 93	
Labor	354 96	
Penobscot Machinery Co.,.....	10 30	
R. D. Wood & Co.....	18 38	
	<hr/>	\$1,400 00

Appropriation for new washing machine for laundry..... \$500 00

Expenditures:

9879 The American Laundry Machinery Co., for machine	\$468 16	
10171 Labor and materials used installing same	31 84	
	<hr/>	\$500 00

Respectfully submitted,

WILLIAM THOMPSON,

Steward and Treasurer.

Farm Products—1913.

315	Bunches beets	\$13 63
133	Bushels beets	84 20
19	Bushels beet greens.....	9 50
64	Bushels string beans	56 13
75	Bushels yellow eye beans.....	243 75
121	Quarts shell beans.....	14 52
90	Heads cauliflower	10 00
4316	Heads cabbage	217 13
167 $\frac{1}{2}$	Bunches carrots	71 19
10 $\frac{3}{4}$	Bushels carrots	8 07
3278	Heads celery	178 48
784	Dozen ears green corn.....	104 12
5649	Cucumbers	142 93
1460	Heads lettuce	82 44
94 $\frac{1}{2}$	Bushel green peas.....	129 26
4072 $\frac{1}{2}$	Bushel potatoes	2,474 95
305	Pounds pumpkin	1 53
23	Bushels spinach	10 90
785	Bunches radishes	32 71
15789	Pounds squash	164 34
204	Bushel green tomatoes.....	102 00
975 $\frac{1}{2}$	Pounds ripe tomatoes	53 26
960	Bushels turnips	309 78
79	Boxes blackberries	12 17
60	Boxes raspberries	11 78
8	Boxes currants	1 44
8	Tons corn fodder raised for hogs.....	40 00
75	Bushels mangles raised for hogs.....	18 75
510	Bushels flat turnips raised for hogs.....	76 50
90	Tons first quality hay.....	1,530 00
26	Tons straw	260 00
1648	Bushels oats	901 96
	Pork products	1,968 30
179	Pounds fowl	33 77
80 $\frac{3}{4}$	Dozen eggs	25 36
4	Pounds rhubarb	08
6	Melons	30
1	Bushel Kohl Rabbi.....	1 00
43	Bushels onions	53 75
75	Pounds lamb	8 25
193	Gal. cans canned peas.....	73 34
298	No. 3 cans canned peas.....	53 64
51	No. 2 cans canned peas.....	5 61
1060	Gal. cans canned beans.....	392 20
523	No. 3 cans canned beans	62 76
217	Gal. cans canned tomatoes.....	58 59
134	No. 3 cans canned tomatoes.....	14 72

 \$10,119 09