

**Annual Report**  
OF THE  
**BOARD OF MANAGERS**  
OF THE  
**NEW JERSEY STATE HOSPITAL**  
AT  
**TRENTON, N. J.**  
1917

974.901  
H82

ANNUAL REPORT

OF THE

BOARD OF MANAGERS

OF THE

New Jersey State Hospital, *Trenton,*  
" "

AT

TRENTON, N. J.

FOR THE

YEAR ENDING OCTOBER 31

1917

RAHWAY, N. J.

NEW JERSEY REFORMATORY PRINT

974.901  
H82



## Resident Officers

### MEDICAL DEPARTMENT.

HENRY A. COTTON, M. D. .... Medical Director  
EDGAR B. FUNKHOUSER, M. D. .... First Assistant Physician  
\*RALPH P. TRUITT, M. D. .... Second Assistant Physician  
\*JOSEPH L. GARISS, M. D. .... Senior Assistant and Roentgenologist  
PAUL B. MEANS, M. D. .... Senior Assistant Physician  
LILLA RIDOUT, M. D. .... Woman Physician  
W. W. STEVENSON, M. D. .... Clinical Pathologist  
\*JAMES P. SANDS, M. D. .... Assistant Physician  
R. GRANT BARRY, M. D. .... Assistant Physician  
E. P. CORSON WHITE, M. D. .... Pathologist  
PHILIP J. DORETY, M. D. .... Assistant Physician  
BEATRICE DINWIDDIE, M. D. .... Interne  
DONALD RUPERT, D. D. S. .... Visiting Dentist

### BUSINESS DEPARTMENT

SAMUEL T. ATCHLEY. .... Warden

## Consulting Staff

### PHYSICIANS.

WM. A. CLARK, M. D., GEO. R. MOORE, M. D., CHAS. J. CRAYTHORNE,  
M. D., FRANK G. SCAMMELL, M. D.

### SURGEONS.

JOS. B. SHAW, M. D., NELSON B. OLIPHANT, M. D., THOS. B. MACKENZIE,  
M. D., MARTIN W. REDDAN, M. D.

### GYNECOLOGISTS.

GEO. N. J. SOMERS, M. D., HENRY B. COSTILL, M. D., E. S. HAWKE,  
M. D., GEO. H. PARKER, M. D.

### NEUROLOGISTS.

PAUL L. CORT, M. D., STEWART PATON, M. D.

### OPHTHALMOLOGISTS.

CHAS. F. ADAMS, M. D., DR. IRVINE E. P. TURNER.

### DENTIST.

DR. F. S. BIRD.

\*On leave of absence. Now in the Government service.

## Letter of Transmittal

TRENTON, N. J., Nov. 16, 1917.

To His Excellency, Governor Walter E. Edge:

Dear Sir:—Enclosed herewith the annual report of the Board of Managers of the New Jersey State Hospital at Trenton, together with the report of the Medical Director and Warden of that institution.

Very truly,

SCOTT SCAMMELL,

Secretary.

## Report of Board of Managers

To His Excellency, Governor Walter E. Edge:

DEAR SIR:—The Board of Managers of the New Jersey State Hospital at Trenton respectfully submits the Seventieth Annual Report which covers a period from November 1, 1916, to October 31, 1917. Attention is called to the report of the Medical Director and Warden in which are given detailed statements regarding the business and medical conduct of the institution during the year.

The work of the Medical Department continues as outlined in our last report and the amount of work being done in the line of research is shown by the fact that 7,800 examinations of blood, spinal fluid, urine, stools, etc., were made in the clinical laboratory during the year. We consider this field of our work very important in arriving at some conclusion as to the physical condition of patients admitted to the Hospital. When you consider the large number of admissions during the year you can see the amount of work entailed both by the clinical histories and work of the laboratory.

We would also call your attention to the report of the newly described disease process, the work of the Medical Director. Most of these cases were seen outside the institution in consultation and only one patient was admitted to the Hospital. The differentiation of any new type of mental disease, from the standpoint of laboratory findings, is a decided step forward. The finding of such a new condition

which has not hitherto been described shows the value of our work and we can confidently look for such work to disclose the cause of some of the other obscure mental conditions.

The treatment of paresis has continued as in the last four years and the number of cases treated successfully in spite of the fact that a large number come to the Hospital too late for any treatment to be effective shows the value of persistent effort in these cases.

The exigencies of the War have disturbed our medical department as four members of the Staff are in the Medical Reserve Corps and serving the Army efficiently. The Medical Director was also called to service and although he was stationed at Camp Dix, Wrightstown, and was able to give part of his time to the Hospital, the Board felt that with the large number of the Staff in the service it was not wise to approve of this arrangement and the Surgeon General's Office agreed to return him to the Hospital.

It is gratifying to report the increase in the number of patients availing themselves of the voluntary admission. The number, 99, being an increase of 52 over the previous year, or 13 per cent. of the total admissions. We anticipate, when this method of admitting patients to the Hospital is fully understood by the profession and the people at large, more patients will avail themselves of this opportunity and do away with the cumbersome and expensive legal procedure necessary under the regular commitment act.

The question of obtaining attendants is becoming a very serious one and is giving the Board much concern. A re-adjustment of salaries has been made, but has not proved sufficient to hold our good attendants or to obtain new ones. The selective draft has taken several of our very good men and it is extremely difficult to fill the vacancies.

We would also call your attention to the fact that this year marks the tenth anniversary of the reorganization of the Hospital. We feel a justifiable pride in the work that has been accomplished during this time. The number of recoveries is increasing slowly but steadily and the proportion of recoveries to patients admitted is also larger than formerly.

We respectfully call your attention to the report of the Warden, whose efficient management of the finances of the institution is evident. In utilizing patients' labor on the farm and garden, as well as other departments of the Hospital, we are able to show a substantial profit to the State. The net profit of the garden for the year is \$4,121.74. The profit from the dairy for the year is \$12,302.08, and the pig-

gery \$3,410.00. When this total is considered, \$19,833.82, it is evident that only through the most careful and efficient management would such results be accomplished. It means that the State has been saved this much money if these supplies had to be bought instead of raised on the place. The maintenance problem is becoming more and more difficult because of the continued high price of all supplies and the amount, \$4.50, per week allowed the Hospital by the State would not begin to maintain the institution were it not for these items mentioned above. The increasing income from private patients is also gratifying as this income is also available for the better care and treatment of indigent patients.

We would call your attention to the fact that two new departments have been added during the year. The Vroom Building for the detention of criminal insane was occupied on August 1st and fifty criminal insane were received from Morris Plains. Unfortunately at that time the shortage of attendants made it impossible for us to properly care for these patients. Frequently at night we were only able to have one attendant on duty where we should have had four. This shortage of attendants, coupled with the structural defects of the building, proved to be a very serious obstacle in preventing the patients from escaping. When the building was constructed the State Architect's attention was called to the fact that the openings of the steel windows on the outside of the building were too large and patients would avail themselves of this opportunity to escape. The original plans did not call for these openings and consequently the predictions of the Board proved true. These defects have been remedied at considerable expense, but since then we have had no escapes. The opening of the Psychopathic Building marks a new era in this institution as we now have a modern, up-to-date, fully equipped hospital building for the treatment of new patients. This building is separate from the rest of the institution, only connected by a corridor, and many patients are admitted and discharged from this building without having to be admitted to the Main Building. The advantages of such a building need not be enumerated. We respectfully request that a similar building be provided for the male department.

The Board has given considerable thought to the question of increasing the accommodations for the mentally afflicted and are in favor of the policy of erecting proper hospitals for the treatment of acute cases rather than to expend the State's money for new institutions for the chronic insane. At least 1,000 additional chronic insane could be accom-

modated at the State Hospital at Trenton if more land was provided and suitable buildings erected. What money is to be spent in new construction should, in our opinion, be devoted to the erection of acute hospitals, either on the grounds of the State Hospitals now existing or separate Psychopathic Institutes which principal function shall be the scientific study of mental diseases, their cure and prevention.

We commend to you the faithful services of the Warden during the past year. His position has been rendered more difficult, as we have stated, by the continued high cost of supplies and by the extra work entailed in opening the new departments. The work of the Medical Director and Staff deserves commendation for, in spite of the fact that our Staff has been depleted by the call for medical men for the Army those who have remained have rendered double service willingly and the work of the Hospital has not been materially affected.

Respectfully submitted,

LUTHER M. HALSEY, M. D., *President.*

ARTHUR D. FORST, *Vice-President.*

STEWART PATON, M. D.

JOSEPH E. RAYCROFT, M. D.

GEORGE T. TRACY, M. D.

JOSEPH H. MOORE.

WILLIAM L. BLACK.

H. V. M. DENNIS.

## Medical Director's Report

*To the Board of Managers of the New Jersey State Hospital at Trenton:*

GENTLEMEN:—I have the honor to submit the seventieth annual report of the operations of the Medical Department of the New Jersey State Hospital at Trenton for the year ending October 31, 1917.

At the beginning of the fiscal year there were present in the Hospital 1,688 patients, 896 men and 792 women. During the year 791 patients were admitted, 483 men and 308 women; 3 patients were admitted from escape; 67 patients returned from visit, 40 of which were nominally admitted for discharge at the end of their four months' visit, making the total under care 2,479. Of this number we have dismissed during the year 648 patients, 386 men and 262 women, leaving the total number of patients under care November 1, 1917, 1,831, 993 men and 838 women, an increase of 143 in the daily average number of patients over the previous year. Of the total number of dismissals during the year, 386 men and 262 women, 235 total were discharged as recovered at the time of leaving the Hospital. The recovery rate calculated upon the number of admissions is 30 per cent. This time we must take into consideration that 50 criminal insane were transferred from Morris Plains Hospital. The percentage based upon normal admissions, not including these 50 criminals, would be 33 per cent., about the same as last year.

There were 197 deaths during the year, 118 men and 79 women, which is 7 less than last year. The death rate computed upon the number of patients under treatment during the year is 7 per cent.

Of the number of patients on visit at the end of our fiscal year, 16 men and 24 women, total 40, were nominally admitted for discharge during the year. We have on visit at the end of this year 33 men and 22 women, total 55.

No suicides occurred during the year. We have been fortunate enough during the past year to escape any serious epidemics. We continue to immunize all new patients against typhoid which we hope will prevent any future epidemic.

### VOLUNTARY COMMITMENTS.

It is gratifying to report that the number of voluntary

commitments is still increasing. In the past year we admitted 99 patients, 60 men and 39 women, on voluntary papers, which is an increase of 52 over the previous year, or 13 per cent. of the total admissions. Now that our new Psychopathic Building for female patients has been completed and occupied, we feel that we can care for this class of patients much better than we have ever done before. When the physicians and the community at large realize the advantage of this form of commitment over the regular method we feel that the number of patients so admitted will steadily increase.

#### MEDICAL STAFF.

We have had several important changes in the Medical Staff during the year largely due to the exigencies of the present War. At the present time we have four members of the Staff in the service of the Government. They are First Lt. R. P. Truitt, Jos. L. Gariss, James P. Sands and Harold I. Gosline. The Medical Director also was commissioned Major in the Medical Reserve Corps stationed at Wrightstown with the understanding that he could still supervise the work at the State Hospital, and Dr. E. B. Funkhouser, who was in the service, was returned to the Hospital by the Surgeon General of the Army. This arrangement having proved unsatisfactory the Surgeon General has agreed to release the Medical Director for duty at the State Hospital.

Dr. E. P. Corson White has been appointed pathologist vice Dr. Harold I. Gosline. Dr. A. G. Newell has been appointed assistant to Dr. White. She has had considerable experience in laboratory work in New York, especially under Dr. Hans Zinsser and Dr. Miriam P. Olmstead at the Presbyterian Hospital. Dr. Philip J. Dorety has been appointed assistant physician.

There have been no changes in the consulting staff and we again take the opportunity of extending thanks for the help these men have rendered in time of emergency.

#### NURSING STAFF.

The condition of the nursing staff of this Hospital deserves special mention at this time. During the last year, because of industrial conditions and the operation of the selective draft, our quota of nurses has been materially reduced until at present we have less than one-half our usual number. This has materially interfered with the care of the patients, but at present these nurses and attendants remaining on duty have responded to the extra work placed upon them in a gratifying manner. We found it necessary during the

year to increase the wages of the nurses and attendants to correspond with that paid in other institutions. We would respectfully commend the work of these nurses and attendants who have remained with us and performed double and sometimes triple duty, which service has been given willingly and without complaint. The regular commencement of the nurses' training school was held June 15, 1917, and the following graduates received their diplomas:

MISS AGNES GILMORE MEYERS.  
MISS AGNES FRANCES SHEERAN.  
MRS. HELEN KLEIN TAYLOR.

The increasing difficulty in obtaining nurses and attendants will constitute a very serious problem in the coming year. It is possible we will have to secure graduate trained nurses to fill positions on the wards which will materially increase the salaries for this department.

#### OCCUPATIONS AND AMUSEMENTS.

Through the liberality of the Legislature in providing money for amusements we have been able to increase the work the past year. A moving picture outfit has been installed with weekly exhibitions which have been greatly enjoyed by the patients. Also our department for diversional occupation continues to carry on very important work and with the opening of the Psychopathic Building much better facilities are provided for this department. We feel that much more could be accomplished if we had the means to install looms for weaving carpets, etc., and hope during the coming year we will be able to do this.

#### MEDICAL WORK.

We have continued our medical work along the lines outlined in our last report. We have developed our clinical laboratory work to the point where we feel that considerable progress has been made in the study and etiology of some of the obscure psychoses. The routine numerical and differential blood count made on all patients has revealed some interesting facts. We continue to investigate the relation of focal infections to some of the mental conditions of the patients in the Hospital and are able to report progress in this work.

As a result of our clinical laboratory investigations a hitherto undescribed symptom complex has been differentiated. The physical signs resemble closely those of paresis and some of the mental symptoms simulate paresis, such as loss of memory and apparent mental deterioration. The serological findings, however, are negative for syphilis or paresis. The complement fixation tests for either the

streptococcus viridans or the Connellan-King diplococcus were positive in both blood and spinal fluid. This fact gave us a clue as to the nature of the disease and a search for focal infections found the teeth or tonsils, or in some cases both, the seat of infection.

Five cases of this group died as they were seen too late in the course of the process. In one case an autopsy was performed and the Connellan-King diplococcus was found in the cortex. This was the only case occurring in the Hospital as the disease process is usually rapid and the mental symptoms not severe enough to justify commitment to a State Hospital. Five cases have recovered after having infected teeth removed or diseased tonsils enucleated.

The symptom complex has not been dignified by a name as it is difficult to give a description in a word. They are undoubtedly infectious, toxic psychoses, due to the streptococcus viridans or the Connellan-King diplococcus, but the physical disturbances are far more prominent than the mental symptoms, which usually occur last and may be only in the terminal stage.

This newly described disease entity was the subject of papers given before the American Neurological Association and the American Psychopathological Association, during the summer. It has been designated "Cotton's Disease" in the statistical tables.

During the year, at the request of the Governor and the Prison Inquiry Commission, the work of examining the mental condition of the men admitted to the State Prison was undertaken by the members of the Staff of this Hospital under the direction of the Medical Director. The results of such work will form the basis of a separate report to the Governor.

Much of this work may be considered of pioneer character as we have occasionally departed somewhat from the traditional theories of etiology in certain groups of cases. We do not under-estimate the importance of psychogenic factors or the role of heredity, but we feel that these factors stand in the relation of contributory cause rather than the only cause of various psychoses. The clinical laboratory investigations would certainly lend support to the view that many of the patients are suffering from certain physical disorders as well as mental conditions and that until we have a better knowledge of the underlying physical disturbances our attempts at cure will not be successful.

Coupled with the clinical laboratory findings the autopsy furnishes valuable information regarding the existing physical disturbances and a correlation of the mental pic-

ture, the clinical laboratory and the autopsy findings, will give us a much clearer picture of our disease process.

The treatment of paresis has continued to occupy a large part of our time. We have been able to secure enough salvarsan to carry on our work, but unless the promised American product is soon forthcoming our work will be hindered materially. The only substitute that we believe in any way approaches the salvarsan is the arsenobenzol prepared in Philadelphia. We have not as yet been forced to use this product and cannot anticipate what our results would be. We have continued to use the method of Hammond and Sharpe, namely the intraventricular administration of salvarsanized serum and feel that this is the method of selection. At present we have reduced the time for such treatment to about nine minutes per patient. The work is done under local anæsthesia and that saves considerable time. The trephining is done by an Albee electric drill which we have found to be of valuable assistance in our work. The number of cases of paresis admitted during the past year is . . . ., number of cases treated . . . ., and . . . . cases have left the Hospital with remissions. From our experience in the treatment of paresis we still feel, in spite of the fact that we are handicapped by having to treat patients two or three years after the onset of the symptoms, that the results are encouraging enough for us to continue. As in the past, the early cases have responded to the treatment.

#### DENTAL WORK.

We have changed our resident dentist several times during the past year. Dr. J. A. Flood resigned to go into practice and the place was filled by Dr. H. I. Flanagan of New Brunswick, who after a few months' service resigned to go in the Army. At present the dental work is being done by Dr. Donald Rupert, formerly resident dentist at this Hospital, who devotes two days a week to the work.

#### LABORATORY REPORT.

During the year the various examinations of diagnostic character were 7,804, compared with 5,772 last year. The number of autopsies performed was 60, which was 30.4 per cent of the total number of deaths (197). The psychoses of the autopsied cases were:—

	Per cent.
Alcoholism, . . . . .	1 or 1.6
Arteriosclerotic Brain Disease, . . . . .	4 or 6.6
Central neuritis, . . . . .	1 or 1.6
Cerebral syphilis, . . . . .	2 or 3.3
Cardio-renal disease, . . . . .	1 or 1.6
Dementia Praecox, . . . . .	9 or 15.0

Epilepsy, .....	4 or 6.6
General Paralysis, .....	20 or 33.3
Infection Exhaustive Psychosis, .....	1 or 1.6
Imbecile, .....	1 or 1.6
Manic Depressive Insanity, .....	3 or 5.0
Senility, .....	3 or 5.0
Toxic Delirium, .....	3 or 5.0
Unclassified, .....	7 or 11.6

Deaths that came to autopsies from various diseases were:—

<i>Cardio-renal Disease</i> .—Male, 5; female, 3.
<i>Cardiac Disease</i> .—Male, 9; female, 3.
<i>Apoplexy</i> .—Male, 3; female, 2.
<i>Ileocolitis</i> .—Male, 1; female, 1.
<i>Suicide</i> .—Male, 0; female, 1.
<i>Pneumonia</i> .—Male, 3; female, 1.
<i>Syphilis</i> .—Male, 6; female, 3.
<i>Meningitis</i> .—Male, 2; female, 1.
<i>Meningo-encephalitis</i> .—Male, 0; female, 1.
<i>Tuberculosis</i> .—Male, 10; female, 4.
<i>Erysipelas</i> .—Male, 0; female, 1.
<i>General Paralysis</i> .—Male, 29; female, 9.
<i>Cardio</i> .—Male, 19; female, 10.
<i>Apoplexy</i> .—Male, 7; female, 6.
<i>Cardio-renal Disease</i> .—Male, 12; female, 17.
<i>Pneumonia</i> .—Male, 5; female, 5.
<i>Arteriosclerosis</i> .—Male, 21; female, 9.
<i>Cancer of Tongue</i> .—Male, 1; female, 0.
<i>Colitis</i> .—Male, 1; female, 2.
<i>Tuberculosis</i> .—Male, 16; female, 9.
<i>Epilepsy</i> .—Male, 0; female, 3.
<i>Meningitis</i> .—Male, 2; female, 5.
<i>Erysipelas</i> .—Male, 1; female, 0.
<i>Acute Bronchitis</i> .—Male, 1; female, 0.
<i>Suicide (carbolic acid)</i> .—Male, 0; female, 1.
<i>Carcinoma</i> .—Male, 0; female, 2.
<i>Alcohol</i> .—Male, 1; female, 0.
<i>Organic Brain Disease</i> .—Male, 1; female, 1.
<i>Pancreatitis</i> .—Male, 1; female, 0.

Detailed account of the clinical work is as follows:—

Abderhalden reactions, .....	138
Complement fixation tests, .....	643
Wasserman, blood and cerebrospinal fluid, .....	1,672
Cerebrospinal fluid counts (Hospital), .....	1,288
Surgical and clinical specimens from outside sources, ..	899
Colloidal gold, .....	71
Blood counts, numerical and differential, .....	679
Urine, .....	800
Feces, .....	639
Sputum, .....	10
Teeth cultures, .....	325
Tonsil cultures, .....	211
Throat cultures, .....	82
Spinal fluid cultures, .....	177
Urine cultures, .....	61
Feces cultures, .....	95

Miscellaneous bacteriological examinations, ..... 14

Total, ..... 7,804

#### NEW BUILDINGS, IMPROVEMENTS, ETC.

The Psychopathic Building for the female department has been completed and occupied since August, 1917. While this building was constructed primarily for the female department, the Board of Managers has decided that one floor can be used for the admission of suitable male patients. This building has been designated as the Dix Building in honor of Dorothy Dix who was instrumental in organizing the State Hospital at Trenton as well as many State Hospitals throughout the country. The House of Detention for criminal insane known as the Vroom Building in honor of Judge G. D. W. Vroom, for many years president of the Board of Managers of this Hospital, has been completed and is now occupied. Up to the present time we have received fifty criminal insane patients from the State Hospital at Morris Plains.

The Legislature, during its last session, appropriated \$90,000 for a congregate dining-room at the Annex and quarters for the male attendants. This building we hope to see erected in the coming year. It will materially increase our capacity by doing away with the four dining-rooms at present in the Annex and release at least 100 rooms for patients in the Main and Annex Buildings.

The contract for the remaining wing of the Criminal Insane Building, for which \$110,000 was appropriated last year, has been awarded, but owing to the high price of construction only one-half of the wing can be built which will cost about \$93,000.

We again respectfully request the Legislature to appropriate \$100,000 for the construction of a Psychopathic Building for the male department. This is urgently needed as our present admission wards on the male side are entirely unfitted for treatment of acute patients. We also request an additional appropriation of \$100,000 to complete the wing of the Criminal Insane Building. We again ask for \$1,500 for laboratory supplies and \$2,500 for research work.

#### CONCLUSIONS.

The valuable assistance and support of the Board of Managers during the last year has been a source of gratification and encouragement to the Medical Director. The various committees which have acted in cooperation with the Medical Director and Staff have been of valuable assistance in the proper care and management of the Hospital. I also

commend the faithful, loyal and efficient work of the Medical Staff, their interest in not only the ordinary ward routine but in the many problems of research is a source of gratification. The Warden and members of his department have, as in the past, rendered valuable assistance to the Medical Department for which I wish to express my thanks. To the supervisors and especially the nurses and attendants who have remained loyal to the institution and willingly performed double duty many times I wish to express my thanks.

Respectfully submitted,

HENRY A. COTTON,  
Medical Director.

November 28, 1917.

## General Statistics for the Year.

	Males.	Females.	Totals.
Patients in the Hospital Nov. 1, 1916, . . . . .	896	792	1688
Admitted within the year, . . . . .	483	308	791
Viz.: By commitment, . . . . .	387	237	624
By voluntary commitment, . . . . .	60	38	98
From escape, . . . . .	2	0	2
*From visit, . . . . .	34	33	67
Whole number of cases within the year, . . .	1379	1100	2479
Dismissed within the year, . . . . .	386	262	648
Viz.: Discharged within the year as recovered at the time of leaving the Hospital, . . . . .	136	99	235
As capable of self-support, . . . . .	13	11	24
As improved, . . . . .	51	29	80
As unimproved, . . . . .	25	21	46
Died, . . . . .	118	79	197
Escaped, . . . . .	10	1	11
On visit, . . . . .	33	22	55
Patients remaining in Hospital Nov. 1, 1917, . . . . .	993	838	1931
Viz.: As indigent patients, . . . . .	733	749	1482
As private, . . . . .	67	80	147
Convict, . . . . .	141	7	148
Criminal, . . . . .	52	2	54
Number of different persons within the year, . . . . .	1379	1100	2479
Number of different persons admitted, . . . . .	483	308	791
Daily average number of patients, . . . . .	921	823	1744
34 males returned from visit, 16 nominally admitted for discharge.			
33 females returned from visit, 16 nominally admitted for discharge.			

## Warden's Report

October 31st, 1917.

To the Board of Managers of the New Jersey State Hospital at Trenton:

GENTLEMEN:—Complying with the laws of the State of New Jersey, I beg to submit the annual report of the business department for the fiscal year ending October 31st, 1917, including amount of cash receipts and disbursements during the past year, also tabulated statements are appended giving in detail the products of the farm, garden, dairy, piggery, and bakery, the value of the different products and cost of producing same, work done in the sewing rooms and carpenter shop, also fruits and vegetables canned, preserved and pickled in our kitchens.

The cash receipts and payments have been as follows:—

Balance in hands of Treasurer, November 1st, 1916, .....	\$ 71,524 47
Cash receipts from all sources, .....	473,647 20
Cash payments for the year, .....	443,238 16
Cash balance October 31st, 1917, .....	101,933 51

The average number of patients for the year of 1917 was 1,774, making the average cost of maintenance per patient, per annum, \$259.54 or \$4.99 per week.

### INVENTORY.

The annual appraisalment of the personal property of the institution was made during the month of October, and amounts to \$338,831.82. Messrs. John W. Hendrickson and William S. Morris, who were appointed by the Board of Managers, assisted the Warden in making the appraisalment, and deserve commendation for their services.

### APPRAISEMENT.

Buildings, grounds, etc., valued at, .....	\$2,034,407 61
Personal property appraised as above, .....	338,836 82

### ABSTRACT OF RECEIPTS AND DISBURSEMENTS FOR THE YEAR ENDING OCTOBER 31, 1917.

#### RECEIPTS.

Balance in hands of State Treasurer Oct. 31, 1917, .....	\$71,524 47
Am't Rec'd from State Treas. for—	
County Patients, .....	
Convict Patients, .....	
State Patients, .....	
	\$266,137 97

Am't Rec'd from State Treas. for Reimbursement of County Indigent Patients, .....	2,521 81
Am't Rec'd from State Treas. for Officers'	

Salaries, .....	19,653 45	
“ “ “ Atlantic County, .....	163 63	
“ “ “ Bergen County, .....	118 15	
“ “ “ Burlington County, .....	304 84	
“ “ “ Camden County, .....	202 50	
“ “ “ Cape May County, .....	2,192 28	
“ “ “ Cumberland County, .....	778 37	
“ “ “ Essex County, .....	287 78	
“ “ “ Gloucester County, .....	7,258 11	
“ “ “ Hunterdon County, .....	8,093 40	
“ “ “ Mercer County, .....	34,199 65	
“ “ “ Middlesex County, .....	26,255 10	
“ “ “ Morris County, .....	123 71	
“ “ “ Monmouth County, .....	22,748 41	
“ “ “ Ocean County, .....	6,639 39	
“ “ “ Salem County, .....	5,543 50	
“ “ “ Somerset County, .....	8,621 83	
“ “ “ Union County, .....	227 67	
“ “ “ Warren County, .....	1,860 34	
“ “ “ Private Patients, .....	48,661 03	
“ “ “ Interest, .....	103 26	
“ “ “ Sundries, .....	10,228 30	
“ “ “ Fire Insurance, .....	722 72	
		473,647 20
		<u>\$545,171 67</u>

#### DISBURSEMENTS.

Pay Roll of Officers, .....	\$19,653 45
Pay Roll of Employees, .....	129,430 50
Schedule of Expense, .....	291,114 43
Petty Cash Expense Fund, .....	2,859 78
	<u>\$443,238 16</u>

Balance in hands of State Treasurer, .....	\$101,933 51
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## FARM REPORT FOR YEAR ENDING OCTOBER 31, 1917.

## PRODUCTS.

85 tons alfalfa @ \$27.00, .....	\$2,295 00
38 tons mixed hay @ \$24.00, .....	912 00
675 tons ensilage @ \$7.00, .....	4,725 00
1,096 bushels wheat @ \$2.25, .....	2,466 00
40 tons wheat straw @ \$13.00, .....	520 00
5,671 bushels potatoes @ \$1.50, .....	8,506 50
267 bushels apples @ \$1.00, .....	267 00
6,390 pounds pumpkins @ 1c, .....	63 90
581 dozen eggs @ 48c, .....	278 88
207 pounds chickens (used) @ 30c, .....	62 10
30 baskets lima beans @ \$1.00, .....	30 00
5 baskets cucumbers @ 60c, .....	3 00
8 baskets wax beans @ 75c, .....	6 00
8 baskets pears @ 90c, .....	7 20
10 baskets onions @ 90c, .....	9 00
40 heads cabbage @ 5c, .....	2 00
150 bunches radishes @ 2c, .....	3 00
40 bunches asparagus @ 16c, .....	6 40
75 quarts strawberries @ 9c, .....	6 75
60 baskets tomatoes @ 60c, .....	36 00
6,000 ears sweet corn @ \$1.50, .....	90 00
6 baskets beets @ 45c, .....	2 70
5 baskets cherries @ \$1.50, .....	7 50
100 bunches lettuce @ 8c, .....	8 00
150 roots celery @ 3½c, .....	5 25
20 bunches green onions @ 1½c, .....	30
5 baskets Kiffer pears @ 75c, .....	3 75
52 weeks' board @ \$5.00, .....	260 00

20,583 23

## EXPENSES.

6½ tons fertilizer for alfalfa @ \$16.00, .....	\$104 00
15 tons fertilizer for potatoes @ \$47.00, .....	705 00
9 tons fertilizer for corn @ \$20.25, .....	182 25
300 tons manure @ \$2.35, .....	705 00
900 pounds killstone @ 12c, .....	108 00
300 pounds killstone @ 13c, .....	39 00
300 pounds arsenic lead @ 19c, .....	57 00
50 pounds fruit killstone @ 15c, .....	7 50
33 tons limestone @ \$4.38, .....	144 54
48 tons limestone @ \$4.38, .....	210 24
3 11-30 bushels Kansas seed alfalfa, .....	42 66
1 3-10 bushels Montana seed alfalfa, .....	16 90
6 1-3 bushels spring clover seed, .....	77 27
6 bushels Timothy @ \$4.25, .....	25 50
80 bushels seed wheat @ \$2.25, .....	180 00
425 bushels seed potatoes @ \$2.25, .....	956 25
300 pounds binder twine @ 17½c, .....	52 50
28 tons coal @ \$6.40, .....	179 20
6,400 pounds corn feed for horses @ \$30.71, .....	98 27
6,400 pounds corn feed for horses @ \$41.50, .....	132 80
6,400 pounds corn feed for horses @ \$48.00, .....	153 60
521.8 bushels oats for horses @ 53c, .....	276 59
521.8 bushels oats for horses @ 69c, .....	360 04

521.8 bushels oats for horses @ 79c, .....	412 22
1,380 pounds bran for horses @ \$26.00, .....	17 94
1,380 pounds bran for horses @ \$32.00, .....	22 08
1,380 pounds bran for horses @ \$42.00, .....	28 98
1,300 pounds cracked corn for chickens @ \$40.00, .....	26 00
52,560 pounds hay for horses @ \$20.00, .....	525 00
Wages for year for employees, farm, .....	3,858 81
Horseshoeing, wear, tear, etc., .....	1,000 00
Board and keep of patients @ \$12.00 per month, .....	1,584 00
Board of employees @ \$15.00 per month, .....	1,728 00
Extra labor (plowing wheat ground and filling silo), .....	464 00
28 tons coal @ \$6.40, .....	179 20
Insurance on farm buildings and equipment, \$18,000 00, ..	69 60
Interest on cost of farm, \$50,000 00, .....	2,500 00

\$17,229 94Total profit on farm for year, .....

\$3,353 31

GARDEN REPORT FOR YEAR ENDING OCTOBER 31, 1917.

PRODUCTS.

11,317 bunches radishes @ 2c, .....	\$226 34
2,293 bunches asparagus @ 20c, .....	458 60
1,610 bunches carrots @ 5c, .....	80 50
5,327 bunches rhubarb @ .035c, .....	186 45
11,951 bunches green onions @ 4c, .....	478 04
748 bunches parsley @ 3c, .....	22 44
253 bunches Kohl Rabi @ 4c, .....	10 12
4,445 heads lettuce @ 5c, .....	222 25
42 heads cauliflower @ 20c, .....	8 40
12,046 heads cabbage @ .045c, .....	542 07
1,126 baskets spinach @ .335c, .....	375 33
520 baskets peas @ 75c, .....	390 00
110 baskets onions @ 90c, .....	99 00
300 baskets beets @ .375c, .....	112 50
996 baskets string beans @ 75c, .....	747 00
866 baskets lima beans @ 75c, .....	649 50
10 baskets peppers @ 65c, .....	6 50
228 baskets squash @ 50c, .....	114 00
3 baskets okra @ 75c, .....	2 25
34 baskets cucumbers @ 90c, .....	30 60
2,416 baskets tomatoes @ 70c, .....	1,691 20
210 baskets yellow egg tomatoes @ 80c, .....	168 00
175 baskets green tomatoes @ 50c, .....	87 50
142 baskets egg plants @ 60c, .....	85 20
55 baskets grapes @ 75c, .....	41 25
95 baskets apples @ 60c, .....	57 00
66,350 ears corn (per hundred) @ \$1.50, .....	995 25
6,116 quarts strawberries @ 15c, .....	917 40
2,592 pints raspberries @ 10c, .....	259 20
570 baskets onions @ 90c, .....	513 00
16 baskets peppers @ 65c, .....	10 40
900 baskets parsnips @ 30c, .....	270 00
750 baskets carrots @ 50c, .....	375 00
1,000 baskets beets @ .375c, .....	375 00
5 baskets Brussels sprouts @ \$1.25, .....	7 50
21 baskets onion sets @ \$1.50, .....	31 50

60 baskets apples @ 60c, .....	36 00
60 baskets turnips @ 60c, .....	36 00
3 baskets lima bean seed @ \$2.50, .....	7 50
1,110 bunches leek @ 5c, .....	55 00
500 bunches parsley @ 3c, .....	15 00
500 bunches herbs @ 10c, .....	50 00
150 bunches Kohl Rabi @ .045c, .....	6 75
500 pounds horseradish @ 10c, .....	50 00
12 tons pumpkins @ 20.00, .....	240 00
750 heads endive @ 8c, .....	60 00
700 heads lettuce @ 5c, .....	35 00
5,000 heads cabbage @ 8c, .....	400 00
18,000 heads celery @ 6c, .....	1,080 00
1,050 heads celeriac @ 4c, .....	42 00
500 baskets kale @ 30c, .....	150 00

\$12,909 54

## EXPENSES.

3,000 pounds fertilizer @ \$20.25 per ton, .....	\$30 38
4,000 pounds fertilizer @ \$41.50 per ton, .....	83 00
88,60 tons manure @ \$2.35 per ton, .....	208 21
Seeds, sets, etc., .....	301 47
Keep of horses, .....	1,267 07
Board of patients @ \$12.00 per month, .....	1,344 00
Wages, .....	2,225 94
Horseshoeing, wear, tear, etc., .....	135 00
Hose, tools, etc., .....	200 00
Fuel for heating, .....	180 00
Board of men, .....	555 00
Interest on investment of \$45,000.00 @ 5 per cent., .....	2,250 00
Insurance on \$2,000.00, value of equipment @ .39 2-3 per \$100.00, .....	7 73

\$8,787 80

Net profit, .....

\$4,121 74

Valuation of machinery, stock and greenhouse equipment, October 31, 1917, .....	\$9,000 00
Valuation of machinery, stock and greenhouse equipment, October 31, 1916, .....	8,888 70
Increase in valuation of machinery, stock and greenhouse equipment, .....	\$111 30

## REPORT OF GREENHOUSE FOR YEAR ENDING OCT. 31, 1917.

## PRODUCTS.

## Cut Flowers.

18,000 carnations @ \$4.50 per 100, .....	\$810 00
2,000 chrysanthemums @ 15.00 per 100, .....	300 00
400 calla lillies @ \$15.00 per 100, .....	60 00
2,000 roses @ \$3.00 per 100, .....	60 00
450 bunches snapdragon @ 75c per bunch, .....	337 50
150 bunches osters @ 50c per bunch, .....	75 00
125 bunches dahlias @ 45c per bunch, .....	56 25

75 bunches mixed flowers @ 25c per bunch, .....	18 75
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## Plants.

500 ferns @ \$30.00 per 100, .....	150 00
500 begonias @ \$25.00 per 100, .....	125 00
200 cinerarias @ \$20.00 per 100, .....	40 00
1,200 geraniums @ \$10.00 per 100, .....	120 00
800 cannas @ \$10.00 per 100, .....	80 00
2,000 pansys @ \$3.00 per 100, .....	60 00
500 colens @ \$4.00 per 100, .....	20 00

\$2,312 50

## EXPENSES.

Gardener, wages @ \$75.00 per month, .....	\$900 00
House for gardener @ \$12.00 per month, .....	144 00
Vegetables used by gardener, .....	100 00
Garden helper @ \$32.00 per month, .....	384 00
Plants, pots, etc., and manures, .....	100 00
Depreciation, repairs, etc., .....	200 00

\$1,828 00

Total profit on greenhouses, .....

\$484 50

## DAIRY REPORT FOR YEAR ENDING OCTOBER 31, 1917.

## PRODUCTS.

311,116 quarts milk produced @ 9c, .....	\$28,000 44
51 calves sold, .....	855 00
2,201 pounds tankage and bones, .....	93 01
661 pounds beef hides @ 12c, .....	\$79 32
1,462 pounds beef hides @ 16c, .....	233 92
4 calf hides sold, .....	313 24
9,084 pounds beef slaughtered @ .1398c, .....	3 00
3,510 pounds beef slaughtered @ .1284c, .....	\$1,269 94
700 pounds beef slaughtered @ .1675c, .....	450 68
50 bunches rhubarb @ 7c, .....	117 25
240 quarts strawberries @ 9c, .....	1,837 87
1 basket grapes @ \$1.00, .....	3 50
5 baskets pears @ 75c, .....	21 60
2,000 stalks celery @ 6c, .....	1 00
8 bushels egg plants @ \$1.60, .....	3 75
450 heads cabbage @ 5c, .....	120 00
260 baskets tomatoes @ 60c, .....	12 80
150 baskets lima beans @ \$1.00, .....	22 50
75 baskets string beans @ 75c, .....	156 00
5 bushels beets @ 90c, .....	150 00
6 bushels carrots @ \$1.00, .....	56 25
7 bushels onions @ \$1.80, .....	4 50
300 heads lettuce @ 8c, .....	6 00
500 bunches green onions @ 4c, .....	12 60
6 bushels peppers @ 65c, .....	24 00
1,800 ears corn @ \$1.50, .....	20 00
5 bushels peas @ \$1.80, .....	3 90
	27 00
	9 00

25 baskets spinach @ 33 1-3c, .....	8 33
25 baskets Swiss chard @ 25c, .....	6 25
50 bunches beets @ 4c, .....	2 00
1,500 heads endive @ 8c, .....	120 00
4 baskets cucumbers @ 65c, .....	2 60
150 bunches asparagus @ 16c, .....	24 00
25 baskets G. tomatoes @ 50c, .....	12 50
200 bunches radishes @ 2c, .....	4 00
Manure from 89 head of cattle @ \$24.00, .....	2,136 00
Manure from 50 head of heifers @ \$12.00, .....	600 00
	<hr/>
	\$34,672 65

## EXPENSES.

8,320 pounds brewer's grains @ \$27.00, .....	\$112 32
9,434 pounds brewer's grains @ \$33.00, .....	155 66
10,498 pounds brewer's grains @ \$43.00, .....	225 71
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	\$493 69
63,196 pounds unicorn @ \$33.10, .....	\$1,045 89
48,718 pounds unicorn @ \$44.68, .....	1,088 35
20,707 pounds unicorn @ \$47.00, .....	698 11
71,754 pounds unicorn @ \$51.18, .....	1,836 18
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	4,668 54
213 1-3 bushels oats @ 53c, .....	\$113 07
266 2-3 bushels oats @ 69c, .....	184 00
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	297 07
246 bushels 22 pounds oats @ 79c, .....	194 88
650 pounds calf meal @ \$60.00, .....	\$19 50
2,150 pounds calf meal @ \$65.00, .....	69 88
	<hr/>
	89 38
7,001 pounds wheat bran @ \$26.00, .....	\$91 01
2,650 pounds wheat bran @ \$32.00, .....	42 40
17,056 pounds wheat bran @ \$42.00, .....	358 17
	<hr/>
	491 58
27,643 pounds hay @ \$17.00, .....	\$234 96
185,124 pounds hay @ \$18.75, .....	1,735 54
86,170 pounds hay @ \$19.00, .....	818 61
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	2,789 11
1,025 pounds oil meal @ \$44.50, .....	22 80
500 tons ensilage @ \$7.00, .....	3,500 00
9,770 pounds cornmeal @ \$30.71, .....	\$150 01
16,592 pounds cornmeal @ \$41.50, .....	344 25
7,115 pounds cornmeal @ \$48.00, .....	170 25
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	664 51
60 tons wheat straw @ \$13.00, .....	780 00
28 tons coal @ \$6.40, .....	179 20
3,584 pounds salt, .....	20 00
Wages of employees, .....	3,045 81
Board of patients, .....	1,152 00
Milk cans, .....	48 00
Tin pails, brushes, etc., .....	200 00
Keep of horses, repairs to wagon, etc., .....	400 00
Board of employees, .....	1,260 00
Insurance on \$45,000.00 @ .38 2-3c, .....	174 00
Interest on investment \$38,000.00 @ 5 per cent., .....	1,900 00
	<hr/>
	\$22,370 57

Total profit on dairy for the year, ..... \$12,302 08

Valuation of herd and equipment Oct. 31, 1916, ..... \$24,721 75  
Valuation of herd and equipment Oct. 31, 1917, ..... 23,045 06

Depreciation caused by killing herd at old dairy, ... \$1,676 69

## PIGGERY REPORT FOR YEAR ENDING OCTOBER 31, 1917.

## PRODUCTS.

2,558 pounds pork loins @ 20c, .....	\$511 60
1,336 pounds pork loins @ 23c, .....	307 28
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	\$818 88
1,341 pounds spare ribs @ 13c, .....	\$174 33
273 pounds spare ribs @ 14c, .....	38 22
345 pounds spare ribs @ 18c, .....	62 10
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	274 65
3,574 pounds lard @ 18 1/2c, .....	\$652 26
655 pounds lard @ 20c, .....	131 00
555 pounds lard @ 21 1/2c, .....	119 33
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	902 59
658 pounds pigs' feet @ 8c, .....	\$52 64
306 pounds pigs' feet @ 10c, .....	30 60
	<hr/>
	83 24
3,547 pounds hams @ 20c, .....	\$709 40
683 pounds hams @ 22c, .....	150 26
1,012 pounds hams @ 23c, .....	232 76
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	1,092 42
1,164 pounds bacon @ .2239c, .....	260 62
3,118 pounds salt pork @ 16 1/2c, .....	514 48
4,710 pounds scrapple @ 8c, .....	\$376 80
2,126 pounds scrapple @ 10c, .....	312 60
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	589 40
3,615 pounds sausage @ 21c, .....	\$759 15
1,620 pounds sausage @ 23c, .....	372 60
	<hr/>
	1,131 75
10 pigs sold @ \$4.00, .....	\$40 00
10 pigs sold @ \$5.00, .....	50 00
4 pigs sold @ \$5.00, .....	20 00
50 pigs sold @ \$5.00, .....	250 00
1 hog sold @ \$25.00, .....	25 00
	<hr/>
	385 00
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	Total value of products of piggery, ..... \$6,053 03

## EXPENSES.

175 pounds buckwheat @ 5 1-5c, .....	\$9 10
575 pounds cornmeal @ .032c, .....	18 40
114 pounds salt @ .005c, .....	58
39 pounds pepper @ .2147c, .....	8 37
790 pounds beef @ .1341c, .....	\$105 94
80 pounds beef @ .1398c, .....	11 18
	<hr/>
	117 12
239 2-7 bushels corn @ 87 1/2c, .....	209 97
3 7-10 tons white stuff @ \$33.53, .....	124 06
1.35 tons Hominy @ \$37.00, .....	49 25
Wages of foreman, .....	\$625 00

Wages of swillman, .....	600 00	
		1,225 00
Board of four patients @ \$144.00, .....		576 00
Keep of horses, shoeing, wear and tear, etc., .....		304 20
		<u>\$2,642 05</u>
Total profit on piggery for year, .....	\$3,410 98	

### BAKERY REPORT FOR YEAR ENDING OCTOBER 31, 1917.

#### PRODUCTS.

475,595 pounds 4-ounce bread made @ 5c, .....	\$23,779 76	
168,637 pounds 10-ounce bread made @ .067c, ..	11,298 72	
		\$35,078 48
4,657 dozen rolls made @ 10c, .....		465 70
2,051 pans cake made @ 40c, .....		820 40
		<u>\$36,364 58</u>

#### EXPENSES.

118,405 pounds flour @ \$9.75, .....	\$5,890 07	
104,020 pounds flour @ \$9.25, .....	4,909 07	
110,520 pounds flour @ \$9.05, .....	5,103 11	
114,150 pounds flour @ \$12.35, .....	7,192 64	
		23,094 89
1,873 pounds salt @ .0064¼c, .....	\$12 13	
3,424 pounds salt @ .0075c, .....	25 68	
1,830 pounds salt @ .007¼c, .....	14 18	
		51 99
2,123 pounds sugar @ .0775, .....	\$164 92	
3,843 pounds sugar @ .0661, .....	253 92	
1,766 pounds sugar @ .0856, .....	151 17	
		570 01
2,437 pounds lard @ .1636c, .....	\$398 69	
4,252 pounds lard @ .1695c, .....	720 71	
1,549 pounds lard @ .1843c, .....	285 48	
		1,404 88
2,572 pounds yeast @ 25c, .....	643 00	
92 pounds Bic. soda @ 45c, .....		41 40
12 pounds ginger @ .125c, .....	\$1 50	
11 pounds ginger @ .165c, .....	1 82	
		3 32
5¼ pounds cinnamon @ .1696c, .....		98
84 pounds molasses @ 37c, .....	\$31 08	
77 pounds molasses @ .325c, .....	25 03	
		56 11
Fuel .....	240 00	
Baker's board, .....	156 00	
Wages, .....	890 00	
Electric light and power, .....	101 24	
Board of patients, .....	372 00	
Insurance, .....	5 66	
Wear and tear, etc., .....	600 00	
		<u>\$28,231 48</u>
Profit for year ending Oct. 31, 1917, .....	\$8,133 10	

### CARPENTER'S REPORT OF ARTICLES MADE AND FURNISHED FROM OCTOBER 31, 1917, TO NOVEMBER 1, 1917, AS PER REQUISITIONS.

17 3-ft. by 13-ft. oak top dining room tables, 7 3-ft. by 12-ft. ash top dining room tables, 1 3-ft. by 6-ft. white pine top dining room tables, 15 laboratory test tube stands, 4 ironing boards, 5 large towel racks for dining rooms, 1 6-ft. by 6-ft. white pine ward table, 63 new window screens, 4 medicine closets, 8 screen doors, 500 tongue depressors, 1 kitchen cabinet, 6 rolling pins, 12 long handle paddles, 10 bread and meat boards, 6 polishing blocks, 24 8-ft. and 10-ft. handles for wall brushes, 48 oak and walnut closet seats, 258 mops, 6 9-in. by 12-in. mirrors, 6 14-in. by 24-in. mirrors, 245 plugs for bedsteads, 1 wardrobe, 18 new cellar window frames, 2 name boards for laboratory, 2 3-ft. by 7-ft. doors for annex building, 2 4-ft. by 8-ft. doors for main buildings. Total articles made, 1,272.

### REPORT OF FRUIT CANNED, PRESERVED AND SPICED, JELLIES, RELISHES AND CATSUP MADE, AND VEGETABLES CANNED, AND PICKLED FOR YEAR ENDING OCT. 31, 1917.

Peaches canned, 23, 535 quarts; pears canned, 2,096 quarts; huckleberries canned, 4,093 quarts; pineapples canned, 872 quarts; cherries canned, 149 quarts; blackberries canned, 176 quarts; green plums canned, 240 quarts; strawberries canned, 49 quarts; marmalade made, 72 quarts; watermelon rind canned, 576 quarts; rhubarb canned, 71 quarts; peaches spiced, 4,424 quarts; pears spiced, 644 quarts; yellow tomatoes preserved, 3,118 quarts; strawberries preserved, 96¼ quarts; apple sauce made, 33 quarts; jellies made, 899 glasses; tomato catsup made, 181 quarts; pepper hash made, 60 quarts; chili sauce made, 16 quarts; corn sauce made, 38 quarts; relish made, 25 quarts; lima beans canned, 37 quarts; beets canned, 31 quarts; tomatoes canned, 16,424 quarts; string beans canned, 3,502 quarts; corn canned, 240 quarts; peas canned, 61 quarts; pickles, 35 quarts; Swiss chard, 8 quarts; green tomatoes pickled, 320 quarts. Total, 62,121 quarts; less 899 glasses, the sum total is 61,222 quarts.

### REPORT OF WORK DONE IN UPHOLSTERING DEPARTMENT FOR YEAR ENDING OCTOBER 31, 1917.

Mattress ticks made, 650; pillow ticks made, 550; new hair mattresses made, 319; new hair pillows made, 463; large rugs made, 3; small rugs made, 7. Total articles made, 1,990.—Mattresses made over, 324; hair pillows made over, 66; feather pillows made over, 14. Total articles made over, 404.—Linoleum laid, 283 yards.

### SEWING ROOM REPORT FOR YEAR ENDING OCTOBER 31, 1917.

#### ARTICLES MADE.

1,389 women's undervests @ 60c, .....	\$833 40
1,261 petticoats @ 65c, .....	819 65
981 chemise @ 60c, .....	588 60
1,203 dish towels @ 22c, .....	264 66
4,310 pillow cases @ 25c, .....	1,077 50
1,683 men's unbleached shirts @ 72c, .....	1,211 76
1,351 men's drawers @ 70c, .....	945 70

1,370 men's undershirts @ 60c, .....	822 00
5,294 sheets, 7-4, @ 85c, .....	4,499 90
4,582 bath towels @ 25c, .....	1,145 50
204 men's cheviot aprons @ 30c, .....	61 20
1,113 women's aprons @ 25c, .....	278 25
4 laboratory aprons @ 88c, .....	3 52
1,524 attendant's towels @ 20c, .....	304 80
939 roller towels @ 50c, .....	469 50
276 bed pads @ 67c, .....	184 92
313 hospital shirts @ 66c, .....	206 58
24 burial robes @ \$1.25, .....	30 00
36 burial skirts @ 75c, .....	27 00
147 nightgowns @ 65c, .....	95 55
12 pairs baker's gloves @ 20c, .....	2 40
12 burial chemise @ 75c, .....	9 00
142 bolster cases @ 48c, .....	69 16
73 burial drawers @ 75c, .....	54 75
8 doctor's gowns @ \$1.50, .....	12 00
5 nurse's gowns @ \$1.50, .....	7 50
39 sheets, 10-4, @ \$1.20, .....	46 80
48 men's muslin aprons @ 30c, .....	14 40
64 bleached pillow cases @ 31c, .....	19 84
12 large chemise @ \$1.27, .....	15 24

\$14,127 08

EXPENSES.

4,167 yards sheeting, unbleached 7-4, @ 29c, ....	\$1,208 33
3,660 yards sheeting, unbleached 7-4, @ 24c, ....	878 40
4,084 1/2 yards sheeting, unbleached 7-4, @ 22c, ..	898 59
1,797 3/4 yards sheeting, unbleached 7-4, @ 19 1/2c,	350 56
	\$3,335 98
88 1/2 yards sheeting, bleached 7-4, @ 19 11-16c, ..	\$17 42
49 1/2 yards sheeting, bleached 10-4, @ 24c, .....	11 88
98 3/4 yards sheeting, bleached 10-4, @ 32 1/2c, ....	32 09
	61 39
3,351 yards muslin, unbleached 4-4, @ 15c, .....	\$502 65
4,360 yards muslin, unbleached 4-4, @ 12c, .....	523 20
5,991 yards muslin, unbleached 4-4, @ 9 1/2c, .....	569 15
117 yards muslin, unbleached 4-4, @ 9c, .....	10 53
	1,605 53
795 3/4 yards muslin, bleached 4-4, @ 12 1/2c, .....	\$99 47
552 1/2 yards muslin, bleached 4-4, @ 10 3/4c, .....	59 34
608 yards muslin, bleached 4-4, @ 11 1/4c, .....	68 40
	227 21
265 1/4 yards muslin, bleached 42-in., @ 20c, .....	53 05
44 1/2 yards Indian Head @ 21c, .....	9 35
312 3/4 yards cheviot @ 19 3/4c, .....	61 77
1,279 1/2 yards Huck-a-back toweling @ 15c, .....	191 93
3,396 yards Stevens crash @ 16 3/4c, .....	568 83
3,000 yards Royal toweling @ 18c, .....	\$540 00
2,044 yards Royal toweling @ 19 1/2c, .....	398 58
	938 58
960 yards Canton flannel @ 10c, .....	\$96 00
1,740 yards Canton flannel @ 15c, .....	261 00
2,530 3/4 yards Canton flannel @ 17c, .....	430 23
933 1/4 yards Canton flannel @ 18 1/2c, .....	172 65
947 3/4 yards Canton flannel @ 14c, .....	132 69
2,941 1/4 yards Canton flannel @ 11c, .....	323 54

1,121 yards Canton flannel @ 20c, .....	224 20
771 3/4 yards Canton flannel @ 18c, .....	138 92
	1,779 23
6 G. gross buttons @ \$5.00, .....	\$30 00
4 G. gross buttons @ \$6.00, .....	24 00
3 G. gross buttons @ \$7.20, .....	21 60
1 G. gross buttons @ \$1.95, .....	1 95
1 G. gross buttons @ 95c, .....	95
	78 50
215 dozen spools cotton @ 52c, .....	111 80
Wages of three employees, .....	816 00
Board of two and house for one, .....	480 00
	\$10,319 15

Total value of articles made, ..... \$14,121 08  
 Total expense of articles made, ..... 10,319 15

Total profit from sewing room, ..... \$3,801 93

REPORT OF DRESSMAKING ROOM FOR YEAR ENDING  
 OCTOBER 31, 1917.

CLOTHING MADE.

554 percale dresses made @ \$2.17 each, .....	\$1,202 18
317 gingham dresses made @ \$2.95 each, .....	935 15
177 cheviot dresses made @ \$2.55 each, .....	469 05
785 women's drawers made @ 40c each, .....	314 00
	\$2,920 38

EXPENSES.

595 3/4 yards muslin, unbleached 4-4, @ 9c, .....	\$53 62
926 1/2 yards muslin, unbleached 4-4, @ 9 3/4c, ....	86 86
	140 49
85 yards muslin, bleached 4-4, @ 11 1/4c, .....	9 36
569 1/2 yards percale @ 10 1/2c, .....	\$59 80
1,949 1/4 yards percale @ 12 1/2c, .....	243 66
1,394 yards percale @ 15c, .....	209 10
	512 56
2,139 3/4 yards gingham @ 15c, .....	\$320 96
557 3/4 yards gingham @ 12 1/2c, .....	69 72
	390 68
552 1/2 yards cheviot @ .167c, .....	92 27
45 dozen spools cotton @ 52c, .....	23 40
6 G. gross buttons @ \$4.00, .....	\$24 00
3 G. gross buttons @ 95c, .....	2 85
	26 85
231 dozen hooks and eyes @ 12 1/2c, .....	28 88
Salary and support of dressmaker @ \$45.00 per month, ...	540 00
Maintenance of four patients @ \$12.00 per month, .....	576 00
	\$2,330 49

Total profit of dressmaking room, ..... \$589 89