

Digitized by the Internet Archive in 2010 with funding from University of Massachusetts Amherst

EIGHTY-FOURTH ANNUAL REPORT

OF

THE TRUSTEES

OF THE

WORCESTER STATE HOSPITAL

FOR THE

YEAR ENDING NOVEMBER 30, 1916.



BOSTON:

WRIGHT & POTTER PRINTING CO., STATE PRINTERS, 32 DERNE STREET.

1917.



EIGHTY-FOURTH ANNUAL REPORT

01

THE TRUSTEES

OF THE

app:

WORCESTER STATE HOSPITAL

FOR THE

YEAR ENDING NOVEMBER 30, 1916.



BOSTON:

WRIGHT & POTTER PRINTING CO., STATE PRINTERS, 32 DERNE STREET.

1917.

Publication of this Document approved by the Supervisor of Administration.

VALAMARI ETATA NO UTTERNIOARRAM 362,2M3 W922 1916 B

CONTENTS.

| | | | | , | | PAGE |
|--------------------------|---|--|--|---|--|------|
| REPORT OF THE TRUSTEES, | | | | | | 7 |
| REPORT OF SUPERINTENDENT | , | | | | | 10 |
| LABORATORY REPORT, . | | | | | | 16 |
| VALUATION, | | | | | | 19 |
| REPORT OF TREASURER, . | | | | | | 20 |
| STATEMENTS OF FUNDS, . | | | | | | 27 |
| STATISTICS. | | | | | | 29 |



OFFICERS OF THE HOSPITAL.

TRUSTEES.

| DONALD GORDON, . | | | | Boston. |
|-----------------------|--|--|-----|------------|
| ELLEN A. SHEEHAN, . | | | | Worcester. |
| GEORGIE A. BACON, . | | | : | Worcester. |
| WILLIAM J. DELEHANTY, | | | | Worcester. |
| , | | | | |
| AMOS B. CHASE, | | | . 1 | LYNN. |
| JOHN G. PERMAN | | | | Worcester. |

RESIDENT OFFICERS.

ERNEST V. SCRIBNER, M.D., . . . Superintendent.

| B. HENRY MASON, M.D., | | | Senior Assistant Physician. |
|------------------------|-------|-----|--------------------------------------|
| HAROLD C. AREY, M.D., | | | Assistant Physician. |
| JENNIE G. McINTOSH, M | [.D., | | Assistant Physician. |
| ARTHUR H. MOUNTFORI |), M. | D., | Assistant Physician. |
| LILLIAN L. MACPHEE, M. | .D., | | Junior Assistant Physician. |
| MARIAN K. LIBBY, . | | | Director of Industrial Therapeutics. |
| EMMA J. WRIGHT, . | | | Superintendent of Nurses. |
| ARTHUR E. GILMAN, . | | | Steward. |
| BERTHA HARRIS, . | | | Matron. |
| JOSEPH T. REYNOLDS, | | | Farmer. |
| | | | |

NONRESIDENT OFFICERS.

| HAROLD I. GOSLINE, M.D., Pathologist. | |
|---------------------------------------|-------|
| HOWARD BEAL, M.D., | n. |
| MARIE L. DONOHOE, Social Service Wo | rker. |
| WAYNE F. SHIPMAN, D.D.S., Dentist. | |
| GEORGE E. PARESEAU, Druggist. | |
| JESSIE M. D. HAMILTON, | |
| JAMES DICKISON, Jr., Engineer. | |



The Commonwealth of Massachusetts.

TRUSTEES' REPORT.

To His Excellency the Governor and the Honorable Council.

The trustees of the Worcester State Hospital herewith present their eighty-fourth annual report, and respectfully call your attention to the appended reports of the superintendent, treasurer and pathologist, which furnish a more complete understanding of the condition and needs of the institution and its inmates.

Last year we presented the need of a laundry and industrial building which would bring the equipment of the institution more thoroughly up to date and allow the present laundry to be converted into a congregate dining room, thereby doing away with a large number of small ward dining rooms, and providing additional space for dormitory purposes.

We asked for appropriations to construct two cottages and two bungalows, that service at the hospital might be strengthened through greater possibilities for home life on the part of men with families.

We again renewed our request for the installation of a coldstorage plant, and we emphasized a solution of the sewage problem.

While these needs are even more urgent than at any time in the history of the institution, we hold in abeyance the continued presentation of all except that which relates to sewage disposal.

The Legislature of 1916, according to Special Acts, chapter 363, endeavored to meet this particular need; but the proponent of the measure having failed to thoroughly acquaint himself with the situation before presenting his petition, the appropriation granted was too small and the time limit too short to make

compliance with the act possible. We therefore urge most strongly that you lend your influence towards the passage of the bill which is to be presented to the Legislature of 1917, and which, without doubt, will cover the whole situation.

A need that has existed for some time, but which we have attempted to meet by degrees through our allowance for repairs and improvements, is the renewal of plumbing in the main building at the hospital proper.

The constant use of the water sections and their manner of treatment by irresponsible persons cause rapid deterioration. Many sections are still fitted with antiquated conveniences and further depreciation might become a menace to the health of the inmates. This need which is most insistent we recommend to your thoughtful consideration.

For many years the institution has owned a farm of some 130 acres in the town of Shrewsbury. At a distance from the center it has provided an ideal place for the hospital's swine and poultry. It is there that the non-milk producing herd is kept.

For a great many years no money has been expended at Hillside except for minor improvements and repairs. Last year, at the request of the State Board of Insanity, the Legislature appropriated the sum of \$20,000 for the construction of a building to house 50 male patients; this is rapidly nearing completion and, when finished, 50 patients, besides employees, will be located there.

This increase of population makes an adequate water supply and facilities for the proper disposal of sewage an immediate necessity. We therefore recommend this need to your earnest consideration.

A certain proportion of our patients who pass to the great beyond are buried at the expense of the State, and the present capacity of the hospital's burial lot at Hope Cemetery is inadequate for the needs of even the immediate future. We therefore urge your approval of the purchase of additional land, that a final resting place for these poor unfortunates may be assured.

The expense of maintaining the State's institutions has assumed such proportions that it is with some hesitancy that we mention the question of wages and salaries.

Institution labor is brought into competition with that in the

outside world, and our inability to meet the rate of wages paid by private enterprises, or in certain instances with that paid in other State institutions, makes the securing and retaining of employees more and more difficult. We beg that you will use your influence towards a satisfactory adjustment of this problem.

Changes occur annually in our medical staff, but the year that is past has witnessed an unusual number of resignations. The more attractive service of a general hospital, larger pay and greater opportunity for advancement have been the reasons given.

Among the resignations of the year which we have accepted with regret was that of Miss Elsie I. MacKenzie, superintendent of nurses, a woman eminently qualified for the position, and who through wise direction brought the nursing force of the institution up to a higher standard of efficiency. The call to preside over a home of her own made it impossible to retain her services for a longer period.

For two years we have sought an increase in the salary of our superintendent, a man of rare skill and judgment, who for more than thirty-two years has served the best interests of the State. We trust the time is near at hand when his ability can and will be recognized by an advance equal to that given men of many years' less service.

To our superintendent we say, "Well done, good and faithful servant;" to the members of his staff and to those who in any capacity have been associated with the institution we express our appreciation of the services they have rendered.

Respectfully submitted,

DONALD GORDON.
ELLEN A. SHEEHAN.
GEORGIE A. BACON.
WILLIAM J. DELEHANTY.

AMOS B. CHASE.
JOHN G. PERMAN.

SUPERINTENDENT'S REPORT.

To the Trustees of the Worcester State Hospital.

I herewith respectfully submit the following report of the hospital for the year ending Nov. 30, 1916, it being the eighty-fourth annual report.

There remained at the hospital Oct. 1, 1915, 1,459 patients, -715 men and 744 women. During the year ending Sept. 30, 1916, there were admitted 872 patients, - 517 men and 355 women. Eight hundred and twenty-seven patients — 432 men and 395 women — were dismissed from the hospital. Of this number, 322 patients - 203 men and 119 women - were discharged; 231 patients — 112 men and 119 women — died; 95 patients — 13 men and 82 women — were transferred; and 175 patients - 101 men and 74 women - left on visit or escape; leaving at the end of the statistical year, 1,504 patients - 800 men and 704 women. Of this number, 1,301 were supported by the State, 110 by friends, and 93 as reimbursing patients. Of the 417 patients discharged and transferred, 43 were reported recovered, 91 capable of self-support, 65 improved and 100 not improved. Fourteen men and 9 women were discharged as not insane. Seven men and 12 women were transferred by the Massachusetts Commission on Mental Diseases to the State Infirmary; 1 woman to the Danvers State Hospital; 2 men to the Boston State Hospital; 30 women to the Grafton State Hospital; 1 woman to Dr. Ring's Sanitarium; 1 man and 1 woman to the Foxborough State Hospital; 1 man and 35 women to the Gardner State Colony: 1 man to the School for Feeble-minded; 1 man to Pinewood Rest; 1 woman to the Westborough State Hospital; and 1 woman to the Medfield State Hospital. Thirteen men and 4 women were removed from the State; and 18 men and 8 women were deported.

There remained at the end of the year 45 patients more than at the beginning. The smallest number under treatment on any

one day was 1,459, and the largest, 1,539. The daily average number was 1,504.87.

The percentage of recoveries, calculated upon the number of discharges and deaths, was 7.7; calculated upon the number of admissions it was 4.9.

The death rate was 9.9, calculated on the whole number of patients under treatment, and 15.3, calculated on the daily average number.

In considering the movement of the hospital population it is of interest to note that 872 patients were admitted, 517 men and 355 women, and that the men were largely in excess of the women. The number of admissions is the largest of any year in the history of the institution. Considering the forms of mental disease in those admitted for the first time, we find dementia præcox largely predominates, followed by organic and senile dementia, general paralysis and manic-depressive insanity, given in the order of frequency. It will be noted that considerable numbers of patients have been transferred to other State institutions. The general effect of these transfers, while it lessens the numbers, is to cause an accumulation here of the feeble, the demented and the turbulent. The increase in the temporarycare cases, to which your attention was called in the last report, has continued, the number in this class having nearly doubled within the year. I would again advise that it would be of benefit to the community if the time of detention under this act should be increased to twenty-one days.

Alcohol and syphilis are as usual prominent exciting causes in the cases admitted, showing the necessity of continued public agitation and education on these subjects.

Pellagra is a little more in evidence, this disease having been found in 3 patients newly admitted from the community. Four cases of death were due to this cause.

There have been no cases of contagious disease among the patients, which is rather remarkable when we come to consider the large numbers admitted and that by far the greatest number come from the more congested centers of population. The sanitary condition of the institution is good. Pneumonia, heart disease and general paralysis have been the chief causes of death.

Our nurses' training school has lost its superintendent, Miss

MacKenzie, who resigned her position to marry and retire to private life. Her work here was appreciated and I wish to express my regret at her retirement from the service. The vacancy was filled by the promotion of the assistant superintendent of nurses, who enters upon her larger field of work with a good equipment and every promise of success. The year has been an active one in our training course. The members of the school have been diligent and efficient and I wish to commend their good and capable work. The affiliation with the New York hospitals has added to the interest in the nursing course and has done much to encourage our nurses and to retain them in the service.

Considerable difficulty has been experienced in securing and retaining in the hospital service not only nurses and attendants but all classes of persons employed at the institution. The prevailing wage of the community has been so much at variance with the compensation offered for hospital service that I wonder that it has been possible to find persons in numbers sufficient to conduct the affairs of the institution.

The therapeutic industrial work has been continued. Large numbers of patients have been interested in employing themselves and thus directing their minds to a contemplation of more normal thoughts and activities. Our products have been placed in several exhibitions in different parts of the country, where they have attracted favorable notice from the community. Our pottery work, done wholly by patients, has reached quite a high state of proficiency, many of the articles produced being justly entitled to consideration as works of art of no mean value. The conception under which this therapeutic work is undertaken rather precludes the turning out of large quantities of manufactured articles, as a great part of the effort is absorbed in the attempt to interest the apathetic and demented, - particularly the re-education of the dementia præcox cases. It is my idea that the success of this work should be judged by the amount of good which has been done for the patients, rather than by the number of bales of finished goods turned out. It is left for the regular manufacturing departments of the institution to turn out the routine products.

The transfers to the Gardner State Colony absorb to some

extent the quiet and tractable cases from which we might hope to recruit the ranks in our regular manufacturing departments, and thus assist to curtail the output. Despite this fact, however, the regular industries of the matron's department contribute in no small measure to lessen the expense of maintenance.

I wish to commend the work of the medical staff, the members of which, although a large part of the time working shorthanded, have given a painstaking care and attention to the needs of our patients that has done much in many instances for those under treatment. Special attention has been given to the treatment of syphilis of the nervous system. A series of 15 cases has been treated with injections of salvarsan. In many instances the improvement has been marked. Five of these cases have normal reactions and have been able to leave the hospital on visit or have returned to regular employment. The type of disease which these cases have represented has formerly been considered of the most hopeless character, and it is a cause of congratulation that some hope can now be given to those suffering from this affliction. Through the activities of the staff permission for autopsy has been obtained in a larger number of cases than ever before, and the staff members have shown a lively interest in the scientific study of their cases. A large amount of work has been done in the laboratory in the examination of clinical specimens and in the study of diseased conditions. The report of the pathologist is appended, which gives a more detailed description of the laboratory activities.

In addition to the regular work of the institution the medical staff has visited and examined the boarded-out patients and conducted regular clinics for out-patients at the hospital, at City Hall and at Spencer.

I regret that it has not been possible to accord to the members of the staff such increase in compensation as would bring their salaries more nearly to a parity with what is paid in other States. Several members of my staff resigned during the year to accept more lucrative positions elsewhere. It is in some measure a satisfaction to feel that the institution has in its employ physicians of such character and capacity that they are sought for by other hospitals, but it would certainly be an

added satisfaction to be able to offer such substantial recognition here as to keep men of capacity and experience longer in the service.

There is no more arduous or difficult task in the service of the Commonwealth than that which is entailed in the proper care and treatment of the insane. In all branches of the service it is difficult to obtain and still more difficult to retain capable and efficient persons at the compensation which the institution management is able to offer. I trust that the appropriations of the coming year will be sufficiently liberal to bring the compensation of our employees generally to such an amount as will in some measure keep pace with the generally increased cost of living.

The farming operations have again proved profitable, both in a financial way and in providing suitable healthy out-of-door occupation for the more robust of our male inmates. For a considerable time following the loss of our herd from the foot-and-mouth disease it was found necessary to buy a large part of our milk supply. During the summer we have been able to make good the numbers of our cattle, though it has been necessary to buy grade stock largely. Very good animals have been secured, however, and now practically all of the milk used here is produced on the place, a fact which is a cause for self-congratulation in these times of high and advancing milk prices.

Last year the Legislature granted an appropriation for the erection of a dormitory building at the Hillside farm. This building is now in process of construction, and will probably be available for use some time next spring. The erection of this building will necessitate the provision of a water supply which will not only furnish water for domestic use but also prove adequate for fire protection. The number of people at the Hillside farm has been so small in the past that quite primitive methods of sewage disposal have sufficed. Now, however, with the proposed large addition to the population there some method of sewage purification must be provided which will be adequate to the new requirements. Again, when this new building is occupied, more employees will be required there than provision has been made for. Plans for the housing of the additional persons should be made at as early a date as possible. The com-

pletion of the building now under construction will enable us to undertake farming operations at Hillside on a larger scale than has hitherto been attempted there.

In considering the special needs of the institution for the coming year, in addition to the work pointed out at Hillside, I wish to reiterate all of the requests embodied in the last annual report which were not granted. I will also call your attention to the large amount of plumbing which should be renewed in certain of our wards. This work is too extensive to be undertaken from maintenance, and in my opinion should be provided for by special appropriation.

The connection of the hospital sewers with the system of the city of Worcester, which for so many years has annually figured in our hospital reports, although authorized by the last Legislature, failed of accomplishment because the money appropriated was insufficient for the work. I trust that the next Legislature will re-enact the bill, correcting the financial insufficiency.

The institution has owned a lot in Hope Cemetery where are interred all bodies of patients dying here who must have State burial. This lot is now filled and it will be necessary to at once provide additional burial space. I trust that the purchase of a new lot at the cemetery will be authorized at as early a date as possible.

Regular religious services have been held in the chapel.

The usual weekly dances, movies and miscellaneous chapel entertainments have served to amuse the patients. Another phonograph and a new piano have been purchased for use in the wards.

The publishers of the "Fitchburg Sentinel" and the "Worcester Evening Gazette" have continued to contribute copies of their papers, and the Worcester Employment Society has given assistance in sewing.

I wish to thank your Board for the kindly support and consideration which has always so freely been given to me, and to express my appreciation of the faithful service of officers and employees.

E. V. SCRIBNER,

Superintendent.

LABORATORY REPORT.

To the Superintendent of the Worcester State Hospital.

The report of the laboratory for the year Oct. 1, 1915, to Sept. 30, 1916, is herewith respectfully submitted.

The following routine work has been completed: -

| | | | | | • | | | |
|--------------------------|------|--------|--|--|---|--|----|-------|
| Urinalyses, | | | | | | | | 1,141 |
| Cerebrospinal fluid exan | nina | tions, | | | | | | 185 |
| Post mortem cultures, | | | | | | | | 496 |
| Smears from post-morte | | | | | | | | 172 |
| Sputum examinations, | | | | | | | | 88 |
| Throat cultures, . | | | | | | | | 15 |
| Smears from throat, | | | | | | | | 2 |
| Pleural exudate, . | | | | | | | | 1 |
| Blood examinations, | | | | | | | | 45 |
| Stomach contents, . | | | | | | | | 11 |
| Fecal examinations, . | | | | | | | | 13 |
| Vaginal smears, . | | | | | | | | 22 |
| Cervical smears, . | | | | | | | ٠. | 5 |
| | | | | | | | | 2 |
| Abscess smears, . | | | | | | | | 8 |
| Ear smears, | | | | | | | | 2 |
| Eye smears, | | | | | | | | 1 |
| Animal inoculation, . | | | | | | | | 1 |
| , | | | | | | | | |
| Total, | | | | | | | | 2,210 |
| • | | | | | | | | |

Between the dates above noted, 85 autopsies were performed, representing 36.8 per cent. of the deaths during this period.

The psychiatric diagnoses in the cases were as follows: -

| Senile dementia, | | | | | | | | 26 |
|----------------------------|------|-------|------|-------|--|--|--|----|
| Senile paranoid condition, | | | | | | | | 1 |
| Organic dementia, . | | | | | | | | 16 |
| General paralysis, . | : | | | | | | | 12 |
| Cerebrospinøl syphilis, | | | | | | | | 1 |
| Brain tumor, | | | | | | | | 1 |
| Alcoholic deterioration wi | th s | enile | char | iges, | | | | 1 |
| | | | | | | | | |

| 1916.] | PUBI | LIC | DC | CU | ME | NT |] | No. | 23. | | | | 17 |
|---|---------------|--------|--------|-----|-------|---------|------|-----|-----|---|---|----|--------|
| Acute alcoholic | halluci | nosis. | | | | | | | | | | | 1 |
| Alcoholic parano | oid con | ditie | n. | | | | | | | | | | 1 |
| Imbecility, . | | | -, | | | | | | | | | | 1 |
| Idiocy | · | | | | | | | | | | | | 1 |
| Idiocy, Toxic psychosis, | • | | | | | | | • | • | • | • | | 1 |
| Traumatic deliri | um | | | | | | | | | | | • | 1 |
| Traumatic deliri Dementia præco | v. | | | | • | | | | | | | • | 15 |
| Manie denressiv | a, a incor | itv | | | • | • | • | • | | | | | 5 |
| Manic-depressiv General paralysi | e (?) | lomo: | ntia | nra | eov i | · ?) | • | ٠ | | | • | • | 1 |
| deneral pararysi | (.), (| ACIIIC | uua | pra | COA | , | • | • | • | • | • | ٠. | |
| Total, . | | | | | | | | | | | | | 85 |
| The major | anato | mica | l di | agn | oses | wei | re:- | | | | | | |
| Tuberculosis, | | | | | | | | | | | | | 3 |
| Tubercular pneu | monia | | | • | | • | • | | • | | | • | 3 |
| Acute bronchitis | | , . | | • | ٠. | • | • | • | • | • | • | • | 7 |
| Acute bronchitis Bronchopneumo | nia | • | | • | | • | • | | | | | • | 15 |
| Lober preumoni | ina, | | • | • | • | | | | • | • | | • | 10 |
| Pulmonary oder | mo | ٠. | • | • | • | | | | • | • | • | | 3 |
| Pulmonary cene | rono | | | • | • | | | : | | • | • | | 1 |
| Lobar pneumoni Pulmonary œder Pulmonary gang Hematothorax, Myocarditis (syj | iene, | | • | • | • | • | | | | • | • | • | 1 |
| Mysosorditic (cr | nhilitia | ` ' | | | • | | ٠ | | | ٠ | ٠ | • | 1 |
| Myocardial dam | pminte |), . | • | • | • | | • | | • | ٠ | | • | 1 |
| Myocardial dege | enerau | on, . | | | | | | • | | • | | • | 1 |
| Chronic myocar | aius, | | | • | • | | | • | | | | • | - |
| Coronary scieros | sıs, | • | • | • | | | • | | | | | • | 2 |
| Chronic myocard Coronary scleros Arteriosclerosis, Pulmonary thro Pyelonephrosis, Acute hemorrha | ; . | • | • | • | ٠ | • | | | ٠ | | | • | 5 |
| Pulmonary thro | mbosis | , | | | • | | | | • | | | ٠ | 1 |
| Pyelonephrosis, | | | | • | | | • | | ٠ | | | - | 1 |
| Acute hemorrha | gic par | icrea | titis, | | | | • | | | | | | 1 |
| Acute enteritis, Colitis, | | • | | | | | | | | | | | 1 |
| Colitis, | • | | | | | | | | | | | | 3 |
| Acute peritonitis | 5, . | | | | | | | | | | | | 3 |
| Acute peritonitis General paralysi Tabo-paresis, Organic brain di | s, | •. • | | | | | | | | | | | 3 |
| Tabo-paresis, | | | | | | | | | | | | | 1 |
| Organic brain di | sease, | | | | | | | | | | | | 2 |
| Cerebral hemorr Meningitis (pella | hage, | | | | | | | | | | | | 2 |
| Meningitis (pella | agra), | | | | | | | | | | | | 1 |
| Fractured skull, | | | | | | | | | | | | | 1 |
| Penagra, . | | | | | | | | | | | | | 4 |
| Erysipelas, . Septicæmia, . | | | | | | | | | | | | | 1 |
| Septicæmia, . | | | | | | | | | | | | | .1 |
| Carcinoma, . | | | | | | | | | | | | | 3 |
| Carcinoma, . Katatonic exhau | istion, | | | | | | . • | | | | | | 1 |
| Asphyxiation, | . ′ | | | | | | | | | | | | 2 |
| / | | | | | | | | | | | | | |
| Total, . | | | | | | | | | | | | | 85 |

In addition to the routine work of the laboratory, two other phases should be mentioned. The first is systematization of material, and the second is the publication of results.

Under the first may be noted the following: -

A card index of the clinical symptoms in about 500 autopsied cases has been completed. Various pathological specimens have been mounted. The microscopic slides since the beginning of the laboratory have been systematized so that comparative studies will be possible in the future. The brains of the past years have been stored in crocks for easy access.

Under the second may be grouped the following: -

A study of the staining reactions possible on frozen sections is near completion. A method has been devised for making serial micro-photographs. A freezing microtome disc for total brain section and other large sections of tissue was invented. A photographic record of the external appearance of the brains from the autopsies of 1915 has been completed. Nurses working in the laboratory during spare time have prepared brains for photographing, and have completed figures and percentage comparison of the weights of the organs in 35 autopsies. The routine bacteriological diagnosis was instituted and carried out on about 65 cases. This work had to be discontinued, as it required the entire time of one person. A translation of Kraepelin's "Paranoid Conditions" was published. A case of brain tumor was presented, and proof has been corrected for publication. A case of general paresis was presented at a meeting on neurosyphilis. Two papers on the relation of tuberculosis to dementia præcox are in the hands of the publishers. The abstracts of several other contributions, based on the work of the past vear have been written.

Two autopsies were performed and one body viewed, as prosector to the Massachusetts Commission on Mental Diseases.

Presentations at the literary meetings of the staff and lectures to nurses completed the work of the year.

Attendance at autopsies by the physicians and student nurses and by physicians from outside the hospital demonstrates an active interest in the work of the laboratory, and is greatly appreciated by the laboratory staff.

H. I. GOSLINE, M.D.,

Nov. 30, 1916.

Pathologist.

VALUATION.

| Travel, tr | anspo | rtatio | on an | d of | fice e | xpen | ses, | | | \$684 | 00 |
|------------|--------|--------|-------|------|--------|------|------|--|--|-----------|----|
| Food, . | | | | | | | | | | 5,065 | 00 |
| Clothing, | | | | | | | | | | 10,977 | 00 |
| Furnishing | gs, . | | | | | | | | | 79,949 | 00 |
| Heat, ligh | t and | powe | er, | | | | | | | 8,704 | 00 |
| Repairs ar | nd imp | prove | ment | ts | | | | | | 3,623 | 00 |
| Farm, stal | ble an | d gro | ounds | , . | | | | | | 57,211 | 00 |
| Medical a | nd ger | neral | care, | , . | | | | | | 15,711 | 00 |
| Total | | | | | | | | | | \$181.924 | 00 |

TREASURER'S REPORT.

To the Trustees of the Worcester State Hospital.

I respectfully submit the following report of the finances of this institution for the fiscal year ending Nov. 30, 1916:—

| Balance Dec. 1, 1915, | Са | sh Accoun | т. | | | \$11,258 | 21 |
|--|----------------|------------|----------|----------|----|-----------|----|
| | | D | | | | | |
| Institution Receipts. | | Receipts. | | | | • | |
| Board of inmates: — | | | | | | | |
| Private, | | \$32,686 | 89 | | | | |
| Reimbursements, insane, | Ċ | 16,959 | | | | | |
| | | | _ | \$49,646 | 62 | | |
| Sales: — | | | | | | | |
| Food, | | \$288 | | | | | |
| Clothing and materials, . | | 429 | 56 | | | | |
| Furnishings and household su | ıp- | 140 | 0.5 | | | | |
| plies, Medical and general care, | • | 148 | 95 50 | | | | |
| Farm and stable: — | • | 10 | 90 | | | | |
| Cows and calves. \$220 | 00 | | | | | | |
| Hides, 91 | | | | | | | |
| Ice, 3 | 00 | | | | | | |
| Sundries, 46 | 82 | | | | | | |
| | | 361 | 81 | | | | |
| Repairs, ordinary, | | 20 | 74 | | | | |
| 3.61 | | | | 1,260 | 31 | | |
| Miscellaneous receipts: — Interest on bank balances. | | \$534 | 00 | | | | |
| Sundries. | • | | 76 | | | | |
| oundries, | • | | | 603 | 62 | | |
| | | | | | | 51,510 | 55 |
| Sales, account of industries fun- | d, | | | | | 216 | 40 |
| Receipts from Treasury of (| γ_{omn} | onwealth | | | | | |
| Maintenance appropriations: | | | | | | | |
| Balance of 1915, | | | | \$10,496 | 74 | | |
| Advance money (amount on h | and i | November 3 | 0). | 25,000 | | | |
| Approved schedules of 1916, | | | | ,,,,,,, | | | |
| Less returned, | | 48 | | | | | |
| | | | | 340,418 | 58 | | |
| | | | | | | 375,915 | |
| Special appropriations, . | | | | | | | 28 |
| Industries fund, | ٠ | | • | | | 197 | 09 |
| Total, | | | | | | \$439,140 | 85 |

| | | | I | Payme | ents. | | | | | | |
|-------------------------------|-------------|---------|-------|-------|-------|--------|------|----------------|-------|-----------|----|
| To treasury of | Commonw | ealth:- | | Ü | | | | | | | |
| Institution re | ceipts, | | | | | | | | | \$51,510 | 55 |
| Industries fur | nd, . | | | | | | | | | 216 | 40 |
| Maintenance ap | propriatio | ns: — | | | | | | | | | |
| Balance Nove | ember sche | dule, 1 | 915, | | | | \$2: | 1,754 | 95 | | |
| Eleven month | ns' schedul | es, 191 | 6, | | | | 340 |),418 | 58 | | |
| November ad | vances, | | | | | | 1: | 2,559 | 33 | | |
| | | | | | | | | | | 374,732 | 86 |
| Special appropr | | | | | | | | | | | |
| Approved sch | edules, | • | | | | ٠. | • | ٠ | • | 43 | 28 |
| Industries fund | · | | | | | | | | | | |
| Approved sch | | | | | | | | | | 197 | 09 |
| iippio (ca sor | iou aros, | • | | • | • | • | • | • | | | |
| Balance Nov. 3 | 0, 1916: — | | | | | | | | | | |
| In bank, | | | | | | | \$1 | 1,621 | 14 | | |
| In office, | | | | | | | | 819 | 53 | | |
| | | | | | | | | | | 12,440 | 67 |
| Total, | | | | | | | _ | | | \$439,140 | 85 |
| 20,002, | | · | | | Ť | · | | · | | , | - |
| | • | | M_A | INTE | NANC | E. | | | | | |
| Appropriation, | | | | | | | | | • | \$378,462 | |
| Expenses (as ar | alyzed bel | low), | | | | | | | | 373,835 | 67 |
| Balance re | verting to | Treasu | ry of | Com | monv | vealth | , . | | | \$4,626 | 33 |
| | | | | | | | | | | | |
| ~ | | 1 | 4naly | sis o | Exp | enses: | | | | 1 | |
| Salaries, wages: | | , , | | | | | | | 00 | ` | |
| E. V. Scribne | | | | • | ٠ | | | 3,000 | | | |
| General admi | | • | • | • | • | • | | 7,690 | | | |
| Medical servi Ward service | | • | | | | • | | 1,649 9.579 | | | |
| Ward service | | • | • | • | • | | | 9,314 | | | |
| Repairs, | | | • | • | | | | 0,446 | | | |
| Farm and sta | | • | • | • | • | • | | 1,842 | | | |
| Grounds. | | • | • | • | • | • | | 1.775 | | | |
| Grounds, | | • | • | • | • | • | | | | \$148,297 | 16 |
| Religious instru | ction: — | | | | | | | | | 4, | |
| Catholic, | | | | | | | | \$600 | 00 | | |
| Jewish, . | | | | | | | | 260 | 00 | | |
| Protestant, | | | | | | | | 195 | 00 | | |
| | | _ | | | | | | | | 1,055 | 00 |
| Travel, transpo | | | | nses | - | | | | | | |
| Advertising, | | | • | | • | • | | \$139 | | | |
| Automobiles, | | ٠ ,, | • | | • | | | 2,180 | | | |
| Automobile r | | supph | es, | | • | | | 1,241 | | | |
| Postage, | | | | | | • | | 661 | | | |
| Printing and | | | • | ٠ | • | | | 589 | | | |
| Printing ann | | | • | • | • | • | | 263 | | | |
| Stationery ar Telephone ar | | | | ٠ | • | • | | 982 863 | | | |
| Travel, | a teregrap | 11, | • | • | • | | | 803 1,383 | | | |
| Freight, | | | • | • | • | • | | | 64 | | |
| ricigii, | | • | • | • | | • | | | - U-X | 8,358 | 88 |
| | | | | | | | | | | | |
| Amount ca | rried forwo | rd, | | | | | ٠ | • | | \$157,711 | 04 |

| $Amount\ brought\ forward, \qquad .$ | | | | | \$157,711 | 04 |
|---|----------|-----|----|------------|-----------|----|
| Food: - | | | | | | |
| Butter | | | | \$5,157 95 | | |
| | Ċ | • | • | 5,846 43 | | |
| TO . | • | • | • | 1,518 64 | | |
| Beans, | : | • | • | 205 45 | | |
| Cannod coung | | • | • | 15 95 | | |
| Carnela rice meel etc | | • | • | 2.634 79 | | |
| Cheese, | | • | • | 676 27 | | |
| Cheese, | | • | • | 6,609 08 | | |
| Eggs, | | • | • | 12,122 18 | | |
| Flour, | | • | | 3,027 53 | | |
| Fish (fresh, cured and canned), | • | • | • | | | |
| Fruit (fresh), | • | • | • | 1,410 05 | | |
| Fruit (dried and preserved), . | | • | • | 1,204 66 | | |
| Lard and substitutes, | • | | | 2,363 69 | | |
| Macaroni and spaghetti, | • | • | • | 575 36 | | |
| Meats, | | | | 22,213 13 | | |
| Milk (fresh and substitutes), . | | | | 12,064 33 | | |
| Molasses and syrups, | | | | 521 85 | | |
| Peanut butter, pie filling, etc., | | | ٠. | 25 | | |
| Potatoes, | | | | 8,563 67 | | |
| Seasonings and condiments, . | | | | 582.57 | | |
| Sugar, | | | | 8,686 44 | | |
| Tea, coffee, cocoa, etc., | | | | 2,008 37 | | |
| Vegetables (fresh), | | | | 762 91 | | |
| Vegetables (fresh), . Vegetables (canned and dried), Yeast, baking powder, etc., | | | | 632 03 | | |
| Yeast, baking powder, etc., | | | | 184 14 | | |
| Freight, | | | | 404 87 | | |
| 1101820, | | | | | 99,992 | 59 |
| Clothing and materials: — | | | | | , | |
| | | | | \$1,425 38 | | |
| Boots, shoes and rubbers, . | | | • | 2,024 76 | | |
| Clothing (outer), | | ٠ | | 625 42 | | |
| Clothing (under), | • | | • | | | |
| Dry goods for clothing, | | • | • | 1,656 26 | | |
| Hats and caps, | | • | • | 12 00 | | |
| Leather and shoe findings, . | | | • | 87 19 | | |
| Socks and small wares, | | | • | 514 55 | | |
| Freight, | | | | 48 70 | | |
| | | | | | 6,394 | 26 |
| Furnishings and household supplies: | _ | | | | | |
| Beds, bedding, etc., | | | | \$8,556 18 | | |
| Carpets, rugs, etc., | | | | 1,681 89 | | |
| Carpets, rugs, etc., | | | | 1,586 11 | | |
| Dry goods and smallwares. | | | | 440 27 | | |
| Fire hose and extinguishers, . | | | | 34 00 | | |
| Furniture unholstery etc | • | · · | | 1,657 12 | | |
| Witchen and household wares | • | • | | 2,661 93 | | |
| Furniture, upholstery, etc., Kitchen and household wares, . Laundry supplies and materials, | • | • | • | 2,300 31 | | |
| Lavatory supplies and disinfectan | to. | • | • | 964 05 | | |
| Machinery for manufacturing, | uo, | • | • | 141 66 | | |
| Table linen, paper napkins, towels | · oto | • | | 2,402 37 | | |
| | o, e.c., | | | 91 55 | | |
| Freight, | • | • | • | 91 99 | 22,517 | 11 |
| | | | | | 44,017 | ** |
| 4 | | | | | \$286,615 | 33 |
| $A mount \ carried \ forward,$. | • | ٠ | • | | Ψ200,010 | 30 |

| Amount brought forward, | | | | | | | \$286,615 | 33 |
|--|-------|--------|-----|-----|--------------|-----|-----------|----|
| Medical and general care: | | | | | | | | |
| | | | | | \$458 | 08 | | |
| Books, periodicals, etc., . Entertainments, games, etc., Funeral expenses, | • | | | | 604 | | | |
| Funeral evnenses | • | | • | | 581 | | | |
| Funeral expenses, Gratuities, | • | • | • | • | 52 | | | |
| Ice and refrigeration, . | • | • | • | • | 280 | | | |
| Laboratory supplies and appar | | | • | • | 704 | | | |
| Manual training supplies, | auus, | • | • | • | 575 | | | |
| Medicines (supplies and appar | • | • | | | 3,050 | | | |
| | | | • | | 910 | | - | |
| Medical attendance (extra), | | | • | | | | | |
| Patients boarded out, . | | • | | | 6,052 155 | | | |
| Return of runaways, | | | | • | | | | |
| Sputum cups, etc., Tobacco, pipes, matches, | | | | | | 00 | | |
| | | | | | 1,354 | | | |
| | | | | | 6,513 | | | |
| Freight, | | | | | 83 | 78 | | |
| | | | | | | | 21,395 | 04 |
| Heat, light and power: | | | | | | | | |
| Coal, | | | | | \$32,014 | 47 | | |
| Electricity, | | | | | 287 | 04 | | |
| Gas, | | | | | 611 | 47 | | |
| | | | | | 217 | 56 | | |
| Oil, Operating supplies for boilers : | and e | ngines | · . | | 335 | | | |
| Freight, | C. | | ., | • | 6 | | | |
| 11016110, | • | • | • | ٠ _ | | | 33,472 | 75 |
| 7 1 1 1 1 1 | | | | | | | 00, | |
| Farm and stable:— | | | | | 6100 | 0.0 | | |
| Bedding materials, Blacksmithing and supplies, | | | | | \$122 | | | |
| Blacksmithing and supplies, | | | • | | 532 | | | |
| | | • | | | 707 | | | |
| Dairy equipment and supplies | , | | | | 92 | | | |
| Fencing materials, | | | | | 82 | | | |
| Fertilizers, | | | | | 409 | | | |
| Grain, etc., | | | | | 6,559 | | | |
| Harnesses and repairs, . | | | | | 313 | - | | |
| Horses, | | | | | 600 | | | |
| Horses, | | | | | 6,705 | 00 | | |
| Other live stock, Labor (not on pay roll), . | | | | | 317 | 38 | | |
| Labor (not on pay roll), . | | | | | 138 | 80 | | |
| Spraying materials, Stable and barn supplies, | | | | | 77 | 86 | | |
| Stable and barn supplies, | | | | | 233 | 23 | | |
| Tools, implements, machines, | | | | | 548 | 95 | | |
| Trees, vines, seeds, etc., . | | | | | 201 | 65 | | |
| Veterinary services, supplies, | etc | | | | 507 | 23 | | |
| Freight, | | | | | 60 | | | |
| 11015110, | • | • | • | ٠ _ | | | 18,210 | 30 |
| G 1 | | | | | | | , | |
| Grounds: — Fertilizers, | | / | | | \$42 | 00 | | |
| Fertilizers, | • | • | • | | - | | | |
| Road work and materials, | • | | | • | 192 | _ | | |
| Tools, implements, machines, | etc., | • | • | | 91 | | | |
| Trees, vines, shrubs, seeds, etc | Э., | | | | 121 | | | |
| Freight, | | | | | 2 | 74 | | |
| | | | | _ | | | 450 | 99 |
| | | | | | | | | |
| Amount carried forward, | | | | | • | ٠ | \$360,144 | 41 |

| $Amount\ brought\ forward,$ | | | | | | | | \$360,144 | 41 |
|--|---|--|------------------------------------|--------------------|---------|----------------------------|-----|---|----------------------|
| Repairs, ordinary: — | | | | | | | | | |
| Brick, | | | | | | \$177 | | | |
| Cement, lime, crushed stone | | , . | | | | 342 | | | |
| Electrical work and supplies | , . | | | | | 891 | | | |
| Hardware, iron, steel, etc., | | | | | | 1,483 | 47 | | |
| Labor (not on pay roll), . | | | | | | 158 | 96 | | |
| Lumber, etc. (including finis | hed r | roduc | ts). | | | 2,766 | 57 | | |
| Paint, oil, glass, etc., . | | | | | | 3,885 | | | |
| Plumbing and supplies, . | | • | - | | | 1,279 | | | |
| Roofing and materials, . | • | • | • | | | 940 | | | |
| Steam fittings and supplies, | Ċ | • | • | • | | 870 | | | |
| Tools, machines, etc., | • | • | | • | | 274 | | | |
| | • | | | | | 498 | | | |
| Boilers, repairs, | • | | • | • | | | | | |
| Engines, repairs, | • | | | | | 85 | | | |
| Freight, | • | | • | | | 35 | 54 | | |
| | | | | | | | | 13,691 | 26 |
| Total expenses for mainte | nanc | е, . | | | | | : | \$373,835 | 67 |
| | | | | | | | | | |
| Sp | ECIA | L APPI | ROPRI | ATIONS | | | | | |
| Balance Dec. 1, 1915, . | | | | | | | | \$4,000 | 00 |
| Expended during the year (see | | | anne | xed). | | | | 43 | |
| Expended during the year (see | , Dear | cmene | WILLO? | aca,, | • | • | • | | |
| Balance Nov. 30, 1916, | | | | | | | | \$3,956 | 72 |
| RES | OHEG | TES AN | n La | ABILITI | ES. | | | | |
| | | | | | | | | | |
| | | D | | | | | | | |
| | | Resor | ırces. | | | | 0.5 | | |
| Cash on hand, | .:. | | | | : | \$12,440 | 67 | | |
| November cash vouchers (| | from | adva | | : | | | | |
| November cash vouchers (money), account of mainten | ance, | from | adva | | | \$12,440 12,559 | | | |
| November cash vouchers (money), account of mainten. Due from treasury of Commo | ance, | from | adva | vail- | | | | | |
| November cash vouchers (money), account of mainten | ance, | from | adva | vail- | : | | | | |
| November cash vouchers (money), account of mainten. Due from treasury of Commo | ance, | from | adva | vail- | • | | 33 | | |
| November cash vouchers (money), account of mainten. Due from treasury of Common able appropriation account | ance, onwea t, N | from | adva | vail- | | 12,559 | 33 | \$33,417 | 09 |
| November cash vouchers (money), account of mainten. Due from treasury of Common able appropriation account | ance, onwea t, N | from | adva om a oer, 1 | vail- 916, | | 12,559 | 33 | \$33,417 | 09 |
| November cash vouchers (money), account of mainten. Due from treasury of Common able appropriation account | ance, onwea t, N | from alth from ovemb | adva om a oer, 1 | vail- 916, | | 12,559 | 33 | \$33,417 \$33,417 | |
| November cash vouchers (money), account of mainten Due from treasury of Commo able appropriation accounschedule, | ance, onwes t, N | from alth frovemb Liabi | adva adva om a oer, 1 | vail- 916, · | | 12,559 | 33 | | |
| November cash vouchers (money), account of mainten. Due from treasury of Common able appropriation account schedule, Schedule of November bills, | ance, onwest, N | from alth frovemb Liabi Per C | adva | vail- 916, | | 12,559 8,417 | 33 | | |
| November cash vouchers (money), account of mainten. Due from treasury of Commo able appropriation accounschedule, Schedule of November bills, During the year the average manner. | ance, onwest, N | from alth frovemb Liabi PER Cer of in | adva | vail- 916, | | 12,559 8,417 | 33 | | |
| November cash vouchers (money), account of mainten. Due from treasury of Common able appropriation account schedule, Schedule of November bills, During the year the average of Total cost for maintenance, \$5 | ance, onweat, N | from alth frovemb Liabi PER Cer of in 35.67. | adva | vail- 916, | | 12,559 8,417 | 33 | | |
| November cash vouchers (money), account of mainten. Due from treasury of Commo able appropriation accounschedule, Schedule of November bills, During the year the average manner. | ance, onweat, N | from alth frovemb Liabi PER Cer of in 35.67. | adva | vail- 916, | | 12,559 8,417 | 33 | | |
| November cash vouchers (money), account of mainten. Due from treasury of Common able appropriation account schedule, Schedule of November bills, During the year the average money account to the schedule of the schedule of November bills, | ance, onweat, N | from alth frovemb Liabi PER Cer of in 35.67. | adva | vail- 916, | | 12,559 8,417 | 33 | | |
| November cash vouchers (money), account of mainten Due from treasury of Commo able appropriation account schedule, Schedule of November bills, During the year the average money of the schedule of November bills, Equal to a weekly per capital Receipt from sales, \$1,260.31. | ance, onwest, N | from alth frovemb Liabi PER Cer of in 35.67. of \$4.7 | adva | vail- 916, | | 12,559 8,417 | 33 | | |
| November cash vouchers (money), account of mainten. Due from treasury of Commo able appropriation account schedule, Schedule of November bills, During the year the average notate to a weekly per capita. Receipt from sales, \$1,260.31. Equal to a weekly per capita. | ance, on west, N | from alth frovemb Liabi PER Cer of in 35.67. of \$4.7 | adva | vail- 916, | | 12,559 8,417 | 33 | | |
| November cash vouchers (money), account of mainten. Due from treasury of Commo able appropriation accouns schedule, Schedule of November bills, During the year the average motal cost for maintenance, \$5 Equal to a weekly per capita Receipt from sales, \$1,260.31. Equal to a weekly per capita All other institution receipts, | ance, on west, N aumb 373,8 cost of \$0 \$50,2 | from hith frovemb Liabi PER Cer of in 35.67. of \$4.7 | adva | vail- 916, | | 12,559 8,417 | 33 | | |
| November cash vouchers (money), account of mainten. Due from treasury of Commo able appropriation account schedule, Schedule of November bills, During the year the average notate to a weekly per capita. Receipt from sales, \$1,260.31. Equal to a weekly per capita. | ance, on west, N aumb 373,8 cost of \$0 \$50,2 | from hith frovemb Liabi PER Cer of in 35.67. of \$4.7 | adva | vail- 916, | | 12,559 8,417 | 33 | | |
| November cash vouchers (money), account of mainten. Due from treasury of Commo able appropriation accouns schedule, Schedule of November bills, During the year the average motal cost for maintenance, \$5 Equal to a weekly per capita Receipt from sales, \$1,260.31. Equal to a weekly per capita All other institution receipts, | ance, on west, N | from hith frovemb Liabi PER Cer of in 35.67. of \$4.7 | adver, 1 bitties. CAPITA mate | vail- 916, | | 12,559 8,417 | 33 | | |
| November cash vouchers (money), account of mainten. Due from treasury of Commo able appropriation account schedule, Schedule of November bills, During the year the average maintenance, & Equal to a weekly per capita. Receipt from sales, \$1,260.31. Equal to a weekly per capita. All other institution receipts, Equal to a weekly per capita. | ance, on west, N | from alth frovember Liabia Per Cer of in 35.67. of \$4.7 .016. 50.246409. | adver, 1 bitties. CAPITA mate | vail- 916, | | 12,559 8,417 | 33 | \$33,417 | 09 |
| November cash vouchers (money), account of mainten. Due from treasury of Commo able appropriation account schedule, Schedule of November bills, During the year the average money account to a weekly per capital Receipt from sales, \$1,260.31. Equal to a weekly per capital Receipt from sales, \$1,260.31. Equal to a weekly per capital to a weekly per capital schedule and the institution receipts, Equal to a weekly per capital schedule and the schedule schedu | ance, on west, N | from alth frovember Liabia Per Cer of in 35.67. of \$4.7 .016. 50.246409. | adver, 1 bitties. CAPITA mate | vail- 916, | | 12,559 8,417 | 33 | \$33,417 \$23 | 09 |
| November cash vouchers (money), account of mainten. Due from treasury of Commo able appropriation account schedule, Schedule of November bills, During the year the average maintenance, & Equal to a weekly per capita. Receipt from sales, \$1,260.31. Equal to a weekly per capita. All other institution receipts, Equal to a weekly per capita. | ance, on west, N | from alth frovember Liabia Per Cer of in 35.67. of \$4.7 .016. 50.246409. | adver, 1 bitties. CAPITA mate | vail- 916, | | 12,559 8,417 | 33 | \$33,417 \$23 | 09 |
| November cash vouchers (money), account of mainten. Due from treasury of Commo able appropriation account schedule, Schedule of November bills, During the year the average money account to a weekly per capital Receipt from sales, \$1,260.31. Equal to a weekly per capital Receipt from sales, \$1,260.31. Equal to a weekly per capital to a weekly per capital schedule and the institution receipts, Equal to a weekly per capital schedule and the schedule schedu | ance, on west, N | from alth frovember Liabia Per Cer of in 35.67. of \$4.7 .016. 50.246409. | adver, 1 bitties. CAPITA mate | vail- 916, | | 12,559 8,417 | 33 | \$33,417 \$23 | 81 40 |
| November cash vouchers (money), account of mainten. Due from treasury of Commo able appropriation accounschedule, Schedule of November bills, During the year the average maintenance, \$2 Equal to a weekly per capita. Receipt from sales, \$1,260,31. Equal to a weekly per capita. All other institution receipts, Equal to a weekly per capita. Balance Dec. 1, 1915, Receipts credited, | ance, onwest, N | from half for overall from the first | adva om a eer, 1 litties. | vail- 916, | . ooeen | 12,559 8,417 1,507.6 | 33 | \$33,417 \$23 216 \$240 | 81 40 21 |
| November cash vouchers (money), account of mainten. Due from treasury of Commo able appropriation account schedule, Schedule of November bills, During the year the average maintenance, Stequal to a weekly per capita. Receipt from sales, \$1,260.31. Equal to a weekly per capita. All other institution receipts, Equal to a weekly per capita. Balance Dec. 1, 1915, Receipts credited, Expenditures, approved scheden. | ance, onwest, N | from half for overall from the first | adva om a eer, 1 litties. | vail- 916, | . ooeen | 12,559 8,417 1,507.6 | 33 | \$23,417 \$23 216 \$240 \$197 | 09 81 40 21 |
| November cash vouchers (money), account of mainten. Due from treasury of Commo able appropriation accounschedule, Schedule of November bills, During the year the average maintenance, \$2 Equal to a weekly per capita. Receipt from sales, \$1,260,31. Equal to a weekly per capita. All other institution receipts, Equal to a weekly per capita. Balance Dec. 1, 1915, Receipts credited, | ance, onwest, N | from half for overall from the first | adva om a eer, 1 litties. | vail- 916, | . ooeen | 12,559 8,417 1,507.6 | 33 | \$23,417 \$23 216 \$240 \$197 | 81 40 21 |
| November cash vouchers (money), account of mainten. Due from treasury of Commo able appropriation account schedule, Schedule of November bills, During the year the average maintenance, Stequal to a weekly per capita. Receipt from sales, \$1,260.31. Equal to a weekly per capita. All other institution receipts, Equal to a weekly per capita. Balance Dec. 1, 1915, Receipts credited, Expenditures, approved scheden. | ance, onwest, N | from half for overall from the first | adva om a eer, 1 litties. | vail- 916, | . ooeen | 12,559 8,417 1,507.6 | 33 | \$23,417 \$23 216 \$240 \$197 | 81 40 21 09 |

INDUSTRIES.

Expenditures.

| Tools and machi | nery | : | | | | | | | | |
|-----------------|-------|-----|---|--|--|------|------------|---|-----|----|
| Needles and h | ooks | , | | | | | | | \$2 | 78 |
| | | | | | | | | | | |
| Materials: — | | | | | | | | | | |
| Dry goods, . | | | | | | \$13 | 46 | | | |
| Glazings, . | | | | | | 5 | 02 | | | |
| Glass, . | | | | | | | 85 | | | |
| Labor, . | | | | | | 33 | 90 | | | |
| Lessons in bas | ketry | ,-, | | | | 4 | 00 | | | |
| Linen, . | | | | | | 46 | 60 | | | |
| Paints, | | | | | | 4 | 62 | | | |
| Patterns, . | | | | | | 3 | 36 | | | |
| Silk, . | | | • | | | 2 | 35 | | | |
| Tape, . | | | | | | 11 | 7 9 | | | |
| Thread and co | tton | , | | | | 62 | 25 | | | |
| Twine, . | | | | | | 6 | 11 | | | |
| | | | | | | | | 1 | 94 | 31 |
| | | | | | | | | | | |

\$197 09

Special Appropriations.

| | | | | | Control of the last of the las | | | Control of the last of the las |
|------------------|---------|--|----|---------------------------------|--|------------------------------------|----------------------|--|
| | Object. | | | Act or Resolve. | Whole Amount. | Expended during Fiscal Year. | Expended to Date. | Balance at End of Year. |
| Sewerage system, | | | ٠. | Acts 1916, chap. 363 \$4,000 00 | \$4,000 00 | \$43 28 | \$43 28 | \$3,956 72 |
| • | | | | , | \$4,000 00 | \$43 28 | \$43 28 | \$3,956 72 |

Respectfully submitted,

E. V. SCRIBNER,

Treasurer.

Examined and found correct as compared with the records in the office of the Auditor of the Commonwealth.

ALONZO B. COOK,

Auditor.

STATEMENT OF FUNDS.

| PATIENTS | s' Fu | ND. | | | | | |
|--------------------------------------|-------|------|----|---------|----|---------|----|
| Balance on hand Nov. 30, 1915, . | | | | \$4,628 | 80 | | |
| Receipts, | · | • | | 3,964 | | | |
| Interest, | • | • | • | 152 | | ` | |
| interest, | • | • | • | 102 | | \$8,744 | 97 |
| Interest paid to State Treasurer, . | | | | \$82 | 06 | ΨΟ,• 11 | |
| Refunded, | • | • | • | 2,778 | | | |
| nerunded, | • | • | • | 2,110 | | 2,860 | 33 |
| | | | | | Ī | 2,000 | 90 |
| | | | | | | \$5,884 | 64 |
| Invest | ment. | | | | | • , | |
| Worcester County Institution for Sav | ings, | | | \$2,000 | | | |
| Worcester Five Cents Savings Bank, | | | | 1,000 | 00 | | |
| Worcester Mechanics Savings Bank, | | | | 1,000 | | | |
| Balance Worcester National Bank, | | | | 1,663 | 99 | | |
| Cash on hand Dec. 1, 1916, | | | | 220 | 65 | | |
| , , | | | | | | \$5,884 | 64 |
| Lewis | Fun | D. | | | | | |
| Balance on hand Nov. 30, 1915, . | | | | \$1,519 | 63 | | |
| Income, | • | • | • | 57 | | | |
| income, | • | • | • | | | \$1,577 | 53 |
| Expended for books, etc., | | | | | | • | 00 |
| Experience for books, ever, | • | • | • | | · | | |
| | | | | | | \$1,569 | 53 |
| Invest | ment | | | | | | |
| American Telephone and Telegraph | Cor | npar | ıy | | | | |
| collateral trust 4 per cent bond, 19 | 29, | | | \$926 | 36 | | |
| Worcester County Institution for Sax | | | | 349 | 44 | | |
| Balance Worcester National Bank, | | | | 293 | 73 | | |
| , | | | | | | \$1,569 | 53 |
| Wheele | - T | | | | | , | |
| | | ND. | | | | | |
| Balance on hand Nov. 30, 1915, . | | | | \$5,573 | | | |
| Income, | • , | | ٠ | 246 | 90 | | |
| | | | | | | \$5,820 | |
| Expended for books, etc., | ٠ | ٠ | ٠ | | ٠ | 106 | 94 |
| | | | | | | \$5,713 | 35 |

Investment.

| 6 shares Worcester National Bank, American Telephone and Telegraph Company | \$1,002 00 | |
|--|---------------------|--------------------|
| collateral trust 4 per cent bond, 1929, | 712 50 | |
| Worcester County Institution for Savings, | 1,632 00 | |
| Worcester Five Cents Savings Bank, | 1,753 85 | |
| Mechanics Savings Bank, | 195 42 | |
| Balance Worcester National Bank, | 417 58 | |
| | | \$5,713 35 |
| Manson Fund. Balance on hand Nov. 30, 1915, Income, | \$1,411 72 57 00 | \$1,468 7 2 |
| Expended for entertainments, etc., | | , |
| In vestment. | | \$1,310 47 |
| Worcester County Institution for Savings, | | \$1,310 47 |

Respectfully submitted,

E. V. SCRIBNER,

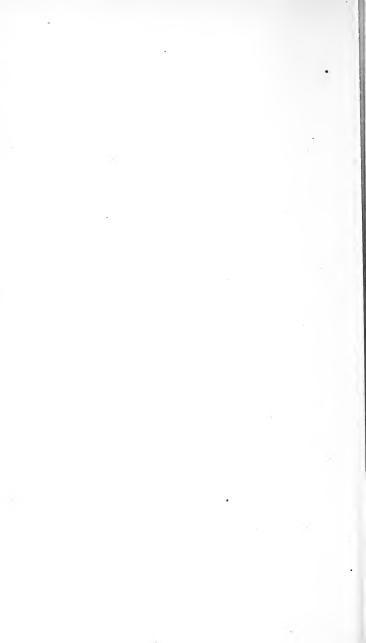
Treasurer of the Corporation.

Nov. 30, 1916.

N. B. — The values assigned to the above securities are their respective purchase prices.

STATISTICAL TABLES.

[FORM PRESCRIBED BY STATE BOARD OF INSANITY.]



1. — General Statistics of the Year.

| | | Insane. | | Volum | VOLUNTARY SANE. | ANE. | Темро | TEMPORARY CARE | ARE. | INE | Inebriates. | | AG | Aggregates. | . BB. |
|--|---|--|---------------------------------------|--|-----------------|---------|----------------------------------|----------------|---------|--------------------------------------|-------------|---------------------------------|---|--|---|
| | Males. | Fe- males. | Totals. | Males | Fe- ' | Totals. | Males. | Fe- males | Totals. | Males. | Fe- T | Totals. | Males. | Fe- males. | Totals. |
| Patients under care Sept. 30, 1915, In Degridary In Degridary Viz. regulary committed, menergency. Viz. tregulary care, demrited within the year, Viz. by regular commitment, temporary care, voluntary, temporary care, voluntary, temporary care, voluntary, temporary care, viz. cheervation, voluntary, temporary care, viz. cheervation, viz. cheervation vizi. cheervation vizi. cheervation vizi. discharged, viz. discharge | 710 708 710 710 710 710 891 118 882 888 888 747 747 747 748 884 748 888 888 | 247 247 247 257 27 27 27 27 27 27 27 27 27 27 27 27 27 | 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 | HELLIELLITTITTTTTTTTTTTTTTTTTTTTTTTTTTTT | | | 44 45 548 4888400000 0 | | でで! | 111111100011111111111001111111111111 | | 1111110001111111111001111111111 | 715 710 710 710 710 710 710 710 710 | 447 448 448 448 448 448 448 448 | 24.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4. |

1 Includes 1 female nominally admitted to be transferred.

1. — General Statistics of the Year — Concluded.

| • | | INSANE. | | Того | Voluntary Sane. | SANE. | TEMP | TEMPORARY CARE. | JARE. | INI | Inebriates. | s. | AG | Aggregates. | ES. |
|---|--------|---------------|----------|--------|-----------------|---------|--------|-----------------|---------|--------|---------------|---------|--------|---------------|----------|
| | Males. | Fe- males. | Totals. | Males. | Fe- Males. | Totals. | Males. | Fe- males. | Totals. | Males. | Fe- males. | Totals. | Males. | Fe- males. | Totals. |
| Patients under care Sept. 30, 1916, | 794 | 200 | 1,494 | ı | 1 | 1 | က | 4 | 7 | ಣ | ı | က | 800 | 704 | 1,504 |
| In hospital, | 793 | 654 | 1,447 | 1 | 1 | 1 | 3 | 4 | 7 | က | ı | က | 799 | 658 | 1,457 |
| Viz.: regularly committed, | 793 | 695 | 1,488 | 1 1 | 1 | 1 | 1 | 1 | 1 1 | 1 00 | 1 1 | 100 | 262 | 695 | 1,491 |
| emergency, | 1 | 1 . | 1 4 | 1 | 1 | i | 1 | 1 | ı | 1 | ı | ı | 1 , | 1 ' | |
| Voluntary, | - 1 | က ၊ | 9 | 1 1 | t I | 1 1 | 1 0 | 1 = | 11 | 1 1 | 1 1 | 1 1 | - 6 | 0.4 | 01 |
| supported as State patients, | 723 | 268 | 1,291 | 1 | ı | 1 | 900 | 4-41 | - 1 | က | 1 | 60 | 729 | 572 | 1.301 |
| as reimbursing patients, | 30 | 63 | 8 | ı | 1 | 1 | 1 | 1 | . 1 | 1 | ı | 1 | 90 | 63 | 93 |
| as private patients, | 7 | 69 | 110 | 1 , | í | 1 | 1 ; | 1 ; | 1 5 | 1 4 | 1 | 1 4 | 4 | 69 | 91 |
| Number of different persons within the year, Number of different persons admitted | 1,120 | 1,025 | 2,145 | - 1 | : 1 | - 1 | 200 | 12 | 47 | 70 CT | 1 1 | 70 01 | 1,154 | 1,042 | 2,196 |
| Number of different persons admitted from the | 011 | 2 | 3 | | | | 3 | 3 | 5 | • | | • | 2 | 3 | 2 |
| community, | 394 | 272 | 999 | 1 : | Í | 1 | 30 | 14 | 44 | က | ı | က | 424 | 588 | 113 |
| Number of different persons dismissed, Number of different persons dismissed to the com- | 330 | 331 | 199 | - | ı | - | 30 | . 13 | 43 | ı | 1 | ı | 361 | 344 | 705 |
| munity, | 318 | 250 | 268 | - | 1 | - | 30 | 12 | 42 | 1 | ı | 1 | 340 | 262 | 611 |
| Number of different persons recovered, Number of different persons canable of self- | 20 | 6 | 53 | ı | I | ı | = | 7 | 13 | l | ı | I | 31 | = | 42 |
| 5 | 49 | 35 | 84 | 1 | 1 | 1 | 10 | - | 9 | ı | 1 | 1 | 54 | 36 | 06 |
| Daily average number in the hospital, | 776.04 | 673.50 | 1,449.54 | ı | ı | 1 | 3.89 | 1.72 | 5.61 | .17 | 1 | .17 | 780.10 | 675.22 | 1,455.32 |
| Daily average number in family care, | 1.35 | 25.50 | 49.55 | ı | ı | 1 | 1 8 | 1 0 | | 1 1 | ı | 1 4 | 1.35 | 48.20 | 49.55 |
| Ually average number under care, | 701.39 | 121.70 | 1,499.09 | ı | | ı | 90.00 | 2 6 | 0.0 | 7.5 | 1 1 | 1. | 705 49 | 23.42 | 1,904.0 |
| rie reimburging patients | 33 23 | 64.83 | 08 05 | 1 1 | 1 1 | 1 | 60.0 | 9 1 | | 7. ' | 1 1 | : ' | 33.45 | 83.0 | 98.05 |
| private patients. | 42.81 | 67.90 | 110.71 | 1 | 1 | 1 | 1 | ı | J | 1 | 1 | 1 | 42.81 | 67.90 | 110.71 |
| Whole number of voluntary admissions, | 1 | 1 | 1 | 1 | I | 1 | 1 | 1 | ī | 1 | 1 | ı | ıQ | 4 | 6 |
| Daily average number of voluntary patients, | 1 | ı | - | ١ | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1.82 | 4.88 | 6.70 |
| Whole number of temporary-care admissions, | 1 | I | 1 | 1 | 1 | ı | 1 | 1 | 1 | 1 | ı | 1 | 101 | 4 | 143 |
| Daily average number of temporary-care patients, | ı | 1 |) | 1 | 1 | ı | 1 | 1 | ı | 1 | 1 | ı | 68.89 | 1.72 | 2.01 |

2. — Family-Care Department.

| | | Males. | Females. | Totals. |
|--|---|--------|----------|---------|
| Remaining Sept. 30, 1915, | | 2 | 45 | 47 |
| Admitted within the year, | | 1 | 33 | 34 |
| Whole number of cases within the year, $\ \ .$ | | 3 | 78 | 81 |
| Dismissed within the year, | | 2 | 32 | 34 |
| Viz.: returned to institution, | | 2 | 27 | 29 |
| discharged, | | - | 2 | 2 |
| died, | - | - | - | - |
| visit, | | - | 1 | • 1 |
| escaped, | | - | 2 | 2 |
| Remaining Sept. 30, 1916, | | 1 | 46 | 47 |
| Supported by the State, | . | - | 37 | . 37 |
| Private, | . | - | 5 | 5 |
| Self-supporting, | | 1 | 4 | 5 |
| Number of different persons within the year, | | 2 | 73 | 75 |
| Number of different persons admitted, . | | 1 | 31 | 32 |
| Number of different persons dismissed, . | . | 2 | . 28 | 30 |
| Daily average number, | | 1.35 | 48.20 | 49.55 |
| State, | . | 91 | 39.58 | 40.49 |
| Private, | . | - | 3.92 | 3.92 |
| Self-supporting, | . | 44 | 4.70 | 5.14 |

3. — Insane received on First and Subsequent Commitment.

| | | | | | | | C | ASES COMMITTI | ED. |
|-----------------------------|-------|-------|------|-----|----|---|--------|---------------|--------|
| NUMBER OF TH | EC | OMM | 1ITN | EN' | ۲. | | Males. | Females. | Totals |
| First to this hospital, . | | | | | | | 364 | 238 | 602 |
| Second to this hospital, | | | | | | | 25 | 23 | 48 |
| Third to this hospital, . | | | | | | | 4 | 8 | 12 |
| Fourth to this hospital, | | | | | | | 1 | 2 | 3 |
| Fifth to this hospital, . | | | | | | | 1 | 1 | 2 |
| Eleventh to this hospital, | | | | | | | - | 1 | 1 |
| Fifteenth to this hospital, | | | | | | | - | i | 1 |
| Total cases, | | | | | | | 395 | 274 | 669 |
| Total persons, | | | | | | | 394 | 272 | 666 |
| Never before in any hospit | al fo | r the | insa | ne, | | . | 327 | 203 | 530 |

4. — Nativity and Parentage of Insane Persons first admitted to Any Hospital.

| | | | | | MALES | • | F | EMALE | s. | 1 | COTALS | 3. |
|----------------------|--------|-----|---|----------|---------|---------|----------|---------|---------|----------|---------|---------|
| PLACES OF N. | ATIVI | TY. | | Patient. | Father. | Mother. | Patient. | Father. | Mother. | Patient. | Father. | Mother. |
| | | | | | | | | | | | | |
| Massachusetts, . | | | | 116 | 34 | .40 | 61 | 19 | 20 | 177 | 53 | 60 |
| Other New England 8 | tates, | | | 25 | 22 | 22 | 15 | 13 | 11 | 40 | 35 | 33 |
| Other States, | • | • | | 19 | 10 | 14 | 13 | 7 | 7 | 32 | 17 | 21 |
| Total native, . | | | | 160 | 66 | 76 | 89 | 39 | 38 | 249 | 105 | 114 |
| Other countries: — | | | | | | | | | | | | |
| Armenia, | | | | 2 | 2 | 2 | - | - | - | 2 | 2 | 2 |
| At sea, | | | | - | - | - | 1 | - | - | 1 | - | - |
| Austria, | | | | 1 | 1 | 1 | 4 | 4 | 4 | 5 | 5 | 5 |
| Barbadoes, | | | | - | - | - | 2 | 2 | 2 | 2 | 2 | 2 |
| Canada, | | | | 27 | 45 | 41 | 19 | 22 | 23 | 46 | 67 | 64 |
| Cape Verde Islands, | | | | 2 | 2 | 2 | | - | - | 2 | 2 | 2 |
| China, | | | | 3 | 3 | 3 | | - | - | 3 | 3 | 3 |
| England, | | | | 13 | 16 | 14 | 9 | 13 | 13 | 22 | 29 | 27 |
| Finland, | | | | 8 | 8 | 8 | 3 | 3 | 3 | 11 | 11 | 11 |
| Germany, | . ~ | | | 4 | 6 | 7 | 5 | 9 | 7 | 9 | 15 | 14 |
| Greece, | | | | 4 | 4 | 5 | 2 | 2 | 2 | 6 | 6 | 7 |
| Holland, | | | | - | - | - | - | - | 1 | - 1 | - | 1 |
| Italy, | | | | 12 | 12 | 12 | 4 | 4 | 4 | 16 | 16 | 16 |
| Ireland, | | | | 32 | 64 | 64 | 37 | 57 | 57 | 69 | 121 | 121 |
| Japan, | | | | 1 | 1 | 1 | - | - | - | 1 | 1 | 1 |
| Lithuania, | | | | - | - | - | 1 | 1 | 1 | 1 | 1 | 1 |
| Madeira Islands, . | | | | 2 | 2 | 2 | - | - | - | 2 | 2 | 2 |
| Malta, | | | | 1 | 1 | 1 | - | - | - | 1 | 1 | 1 |
| Mexico, | | | | 1 | 1 | 1 | - | - | - | 1 | 1 | 1 |
| Newfoundland, . | | | | 1 | 1 | 1 | - | - | - | 1 | 1 | 1 |
| New Brunswick, . | | | | 1 | 1 | 2 | 2 | 2 | 2 | 3 | 3 | 4 |
| Norway, | | | | 2 | 3 | 3 | - ' | 1 | 1 | . 2 | 4 | · 4 |
| Nova Scotia, | | | | 4 | 6 | 4 | 4 | 5 | 6 | 8 | , 11 | 10 |
| Poland, | | | | 5 | 6 | 6 | 2 | 2 | 2 | 7 | 8 | 8 |
| Portugal, | | | | - | 1 | 1 | - | - | - | - 1 | 1 | 1 |
| Prince Edward Island | , . | | | 2 | 3 | 2 | 2 | 2 | 2 | 4 | 5 | 4 |
| Roumania, | | | | 1 | - | - | - | - | - | 1 | - | - |
| Russia, | | | | 22 | 24 | 24 | 8 | 9 | 9 | 30 | 33 | 33 |
| Sicily, | | | | - | - | - | 1 | 1 | 1 | 1 | 1 | 1 |
| Scotland, | | . ` | | 3 | 6 | 3 | 1 | 2 | 1 | 4 | 8 | 4 |
| Sweden, | | | | 8 | 12 | 12 | 4 | 5 | 5 | 12 | 17 | 17 |
| Switzerland, | | | | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 2 |
| Turkey, | | | | 3 | 3 | 2 | - | - | - | 3 | 3 | 2 |
| Wales, | | | | - | - ' | - | - | 1 | - | - | 1 | - |
| West Indies, | | | ٠ | - | | | 1 | 2 | 2 | 1 | 2 | 2 |
| Total foreign, . | | | | 166 | 235 | 225 | 113 | 150 | 149 | 279 | 385 | 374 |
| Unknown, | | | | 1 | 26 | 26 | 1 | 14 | 16 | 2 | 40 | 42 |
| Totals, | | | | 327 | 327 | 327 | 203 | 203 | 203 | 530 | 530 | 530 |

35

| | | | | | | Firs TO AN | T ADMI | TTED PITAL. | | OTHER MISSIO | | | l'otals | ١. |
|-----------------|--------|--------|--------|--------|------|---------------|----------|----------------|--------|-----------------|---------|--------|----------|---------|
| | PLA | CES. | • | | | Males. | Females. | Totals. | Males. | Females. | Totals. | Males. | Females. | Totals. |
| Massachus | etts (| by co | unti | es):- | _ | | | | | | | | | |
| Middlesex, | | | | | | 80 | 70 | 150 | 23 | 22 | 45 | 103 | 92 | 195 |
| Norfolk, . | | | | | | 5 | 6 | 11 | - | - | - | 5 | 6 | 11 |
| Suffolk, . | | | | | | 71 | 40 | 111 | 17 | 18 | 35 | 88 | 58 | 146 |
| Worcester, | | | | | | 171 | 87 | 258 | 27 | 29 | 56 | 198 | 116 | 314 |
| Totals, | | | | | | 327 | 203 | 530 | 67 | 69 | 136 | 394 | 272 | 666 |
| Cities or large | tow | ns (10 | ,000 c | or ove | er), | 277 | 179 | 456 | 55 | 55 | 110 | 332 | 234 | 566 |
| County distr | icts (| (unde | r 10,0 | 000), | | 50 | 24 | 74 | 12 | 14 | 26 | 62 | 38 | 100 |

6. — Civil Condition of Insane Persons first admitted to Any Hospital.

| | | | | | | Males. | Females. | Totals. |
|------------|--|--|--|--|---|--------|----------|---------|
| Unmarried, | | | | | | 151 | 76 | 227 |
| Married, . | | | | | . | 124 | 84 | 208 |
| Widowed, | | | | | | 39 | 40 | 79 |
| Divorced, | | | | | . | 6 | 2 | 8 |
| Totals, | | | | | . | 320 | 202 | 522 |
| Unknown, | | | | | . | 7 | 1 | 8 |
| Totals, | | | | | . | 327 | 203 | 530 |

7. — Occupation of Insane Persons first admitted to Any Hospital.

| | | | | FEMA | LES. | | | | |
|---------------|---|------|---|------|----------------|----|----|----|-----|
| Actress, . | | | | 1 | Operatives, . | | | | 22 |
| Bookbinder, | | | | 1 | Seamstress, . | | | | 1 |
| Clairvoyant, | | | | 1 | Stenographers, | | | | 2 |
| Clerks, . | | | | 2 | Students, | | | | 2 |
| Cook, . | | | | 1 | Tailoress, . | | | | 1 |
| Domestics, | | ٠. | | 36 | Teachers, . | | | | 2 |
| Dressmakers, | | | | 4 | Waitresses, . | | | | 3 |
| Housekeepers, | | | | 9 | No occupation, | | | | 45 |
| Housewives, | | | | 67 | Total, . | | | | 202 |
| Laundress, | | | | 1 | Unknown, . | | | | 1 |
| Nurse, . | | | | 1 | Total, . | | •. | `. | 203 |
| | | | | | LES. | | | | |
| Accountant, | | | | 1 | Chemist, . | | | | 1 |
| Actor, . | • | | ٠ | 1 | Cigar maker, . | ٠ | | | • 1 |
| Agents, . | | | | 2 | Clergyman, . | ٠. | | | 1 |
| Artists, . | | | | 2 | Clerks, | : | | | 10 |
| Bakers, . | | | | 3 | Cobbler, | | | | 1 |
| Barbers, . | | | | 4 | Contractor, . | | | ٠ | 1 |
| Bartender, | | | | 1 | Coopers, | | | | 2 |
| Blacksmiths, | | | | 2 | Coremaker, . | | | | 1 |
| Bookbinder, | | ζ. | | 1 | Designer, . | | | | 1 |
| Bookkeeper, | | | | 1 | Druggists, . | | | | 2 |
| Brakemen, | | | | . 2 | Elevator man, | | | | 1 |
| Carpenters, | | | | 16 | Farmers, . | | | | 9 |

7. — Occupation of Insane Persons first admitted to Any Hospital — Concluded.

| | | | • | Ma | LES — | Concluded. | |
|----------------|------|------|-----|----|-------|-----------------------|-----|
| Firemen, | | | | | 2 | Picture framer, | 1 |
| Foreman, | | | | | 1 | Plumber, | 1 |
| Gardener, | .λ | | | | 1 | Porter, | 1 |
| Gun maker, | | | | | 1 | Printer, | 1 |
| Hostlers, | | | | | 3 | Railroad yard master, | 1 |
| Inventor, | | | | | 1 | Real estate dealer, | 1 |
| Janitor, . | | | | | 1 | Registrar, | 1 |
| Laborers, | | | | | 83 | Seamen, | 3 |
| Lather, . | | | | | 1 | Slater, | 1 |
| Laundryman, | | | . • | | 1 | Stationary engineers, | 6 |
| Letter carrier | , | | | | 1 | Stone mason, | 1 |
| Locomotive en | ngin | eers | , . | | 3 | Student, | 1 |
| Machinists, | | | | | 13 | Tailor, | 1 |
| Manufacturer | , | | | | 1 | Teachers, | 2 |
| Mechanics, | | | | | 2 | Teamsters, | 6 |
| Merchant, | | | | | 1 | Tinsmiths, | 2 |
| Messenger, | | | | | 1 | Traveling salesman, | 1 |
| Moulders, | | | | ., | 4 | Upholsterer, | 1 |
| Musician, | | | | | 1 | Waiters, | 4 |
| Operatives, | | | | | 48 | Watchmen, | 2 |
| Painters, | | | | | 7 | No occupation, | 30 |
| Peddlers, . | | | | | 2 | Total, | 317 |
| Physician, | | | | | 1 | Unknown, | 10 |
| Piano action r | nake | er, | | | 1 | Total, | 327 |
| Piano tuner, | | | | | 1 | | |

S. — Ages of Insane at First Attack, Admission and Death.

| Congenital, | | Tuest At | MILLED | T INV O | FIRST ADMITTED TO ANY HOSPITAL. | | | | ā | DIED. | | |
|-------------------------------|-------------------------------------|------------------|---------|---------|---------------------------------|---------|--------|------------------|-------------|-------------|-------------------|---------|
| Congenital, | AT F | AT FIRST ATTACK. | ICK. | WHI | WHEN ADMITTED. | TED. | AT 1 | AT FIRST ATTACK. | ACK. | AT T | AT TIME OF DEATH. | ATH. |
| Congenital, | Males. | Females. | Totals. | Males. | Females. | Totals. | Males. | Females. | Totals. | Males. | Females. | Totals. |
| 15 years and less, | 10 | 75 | 25 | 1 | 1 | 1 | - | 2 | 65 | ı | 1 | 1 |
| T | 7 | 7 | 901 | _ | 67 | က | 1 | 1 |) | 1 | 1 | 1 |
| From 15 to 20 years, | 15 | 11 | 56 | 12 | œ | 20 | 1 | 1 | ı | 1 | 1 | 1 |
| 20 to 25 years, | 28 | œ | 36 | 34 | Π | 45 | _ | າດ | 9 | 1 | _ | - |
| 25 to 30 years, | 34 | 56 | 09 | 35 | 27 | 62 | 9 | ಣ | 6 | ಬ | 2 | 7 |
| 30 to 35 years, | 35 | 10 | 45 | 31 | 20 | 51 | ∞ | 10 | 18 | ಣ | 20 | ∞ |
| 35 to 40 years, | 27 | 18 | 45 | 38 | 53 | 61 | 6 | 14 | 23 | 13 | 10 | 53 |
| 40 to 50 years, | 47 | 22 | 69 | 56 | 27 | 83 | 23 | 14 | 37 | 22 | 13 | 35 |
| 50 to 60 years, | 35 | 18 | 53 | 46 | 25 | 7 | 17 | Ξ | 28 | 16 | œ | 24 |
| 60 to 70 years, | 29 | 18 | 47 | 38 | 25 | 63 | 19 | 19 | 88 | 26 | 24 | 20 |
| | 16 | 11 | 27 | 20 | 10 | 33 | 18 | 28 | 46 | 17 | 34 | 51 |
| Over 80 years, | 4 | က | 7 | 9 | 12 | 18 | 4 | 7 | == | ıo | 19 | 24 |
| Totals, | 281 | 161 | 442 | 317 | 199 | 516 | 106 | 113 | 219 | 107 | 116 | 223 |
| Unknown, | 40 | 38 | 78 | 4 | 2 | 9 | ಣ | | 9 | 2 | 1 | 63 |
| Not insane, | 9 | 4 | 10 | 9 | 23 | 8 | 1 | 1 | 1 | 1 | 1 | 1 |
| Totals, | 327 | 203 | 530 | 327 | 203 | 530 | 109 | 116 | 225 | 109 | 116 | 225 |
| Mean known ages (in years), . | 41.65 42.43 42.04 43.10 46.02 44.56 | 42.43 | 42.04 | 43.10 | 46.02 | 44.56 | 52.69 | 53.66 | 53.66 53.17 | 56.14 61.25 | 61.25 | 58.79 |

9. — Probable Causes of Mental Disease in Persons first admitted to Any Hospital.

| EXCITING CAUSES. | | American | | - | | | LKEDE | PREDISPOSING CAUSES. | AUSES. | | | |
|--|----------|-----------------|------------|--------|----------------------|---------|--------|----------------------|---------|--------|---------------------|------------------|
| | | Dwillen | | HEREDI | HEREDITARY TENDENCY. | DENCY. | NEUR | NEUROTIC TENDENCY. | ENCY. | АГСОН | ALCOHOLIC TENDENCY. | ENCY. |
| | Males. | Males. Females. | Totals. | Males. | Males. Females. | Totals. | Males. | Males. Females. | Totals. | Males. | Males. Females. | Totals. |
| | _ | | | | | | | | | | | |
| Physical. | | | | | | | | | | | | |
| Adolescence. | 1 | cc | cr: | ı | 6 | c | 1 | ç | 6 | | | , |
| Alcohol. | 85 | 9 | 5 | 6 | 1 | 1 C | 1.0 | 0 0 | 9 2 | 1 0 | 1 9 | 1 5 |
| Arterioselerosis | 14 | 9 00 | 30 | 1 C | - | 1 C | 3 0 | ာင | 27 | ရှိ - | 0 | 4, |
| Cerebral hemorrhage | | > 1 | 30 | 1 | I | 4 | 1 | 4 | #1 | # + | ı | ժ+ • |
| Committee of the commit | 1 6 | 1 | 4 1 | 1 | 1 | 1 | 1 | ı | 1 | _ | 1 | _ |
| Congenital, | 23 | 17 | 35 | 1 | 23 | C1 | က | 10 | 13 | က | _ | 4 |
| Consanguinity and adolescence, | 1 | - | - | 1 | I | 1 | 1 | | _ | 1 | 1 | 1 |
| Constitutional defect, | 09 | 22 | 85 | _ | 4 | rO | 3.52 | 13 | 35 | 7 | 4 | × |
| Epilepsy, | ಣ | 4 | _ | - | 2 | cr: | 6 | 6 | 4 | ; - | 1 1 | - |
| Heat prostration. | _ | 1 | | () | 1 1 |) | 1 | 1 | 4 | 1 | | 4 |
| Honoditu | 1 0 | 00 | 1 0 | 0 | 0 | 0 | (| 1 | 1 9 | 1 | 1 | 1 |
| 1111141. | o • | 07 | 27 | 0 | 97 | 35 | 23 | 17 | 19 | - | 1 | , - (|
| In nearth, | 4 | - | ç | ı | 1 | 1 | - | _ | 2 | _ | 1 | , - (|
| Involutional changes, | x | 1 | × | í | ı | 1 | 63 | 1 | 01 | 23 | 1 | 0.7 |
| Lead poisoning, | 2 | 1 | C 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Masturbation, | | 1 | - | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | i |
| Menopause, | 1 | . 12 | 12 | 1 | eco | cc | ı | 9 | y | 1 | - | - |
| Opium, | _ | 1 | _ | 1 | 1 | 1 | 1 | 1 |) | 1 | () | 1 |
| Organic brain disease. | 1 | ٠. | c: | 1 | 1 | 1 | (| - | ,- | | | |
| 0 | • | , | 0 0 | | | | 1 | 7 | 7 | 1 | ı | 1 |
| Overwork, | 9 | ı | 9 | I | 1 | ı | C/I | 1 | 01 | 01 | 1 | 7 |
| Overwork and worry, | _ | 1 | - | 1 | 1 | ı | 1 | 1 | 1 | 1 | ı | 1 |
| Pellagra, | -2 | 1 | 23 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Pregnanev. | ı | _ | _ | 1 | 1 | 1 | 1 | 1 | | | | |
| | | • | 4 | | | | | | 1 | 1 | 1 | ı |

9.— Probable Causes of Mental Disease in Persons first admitted to Any Hospital — Concluded.

| | | | · | | | | Predict | Predisposing Causes | AUSES. | | | |
|---|--------|-------------------------|---------|--------|----------------------|---------|---------|---------------------|------------|--------|---------------------|---------|
| EXCITING CAUSES, | | ADMITTED. | | HEREDI | HEREDITARY TENDENCY. | DENCY. | NEUR | NEUROTIC TENDENCY. | ENCY. | ALCOHO | ALCOHOLIC TENDENCY. | ENCY. |
| | Males. | Males. Females. Totals. | Totals. | Males. | Males. Females. | Totals. | Males. | Males. Females. | Totals. | Males. | Males. Females. | Totals. |
| Physical — Con. | 1 | 9 | 9 | l | co | 60 | ı | ಣ | 65 | 1 | ı | 1 |
| Senility, Senility and arteriosclerosis. | 18 | 88 88 | 23. | 1 1 | 101 | 101 | ١٣٥ | <u>-</u> і.ю | ∞ | 4- | 1 - | 40 |
| Spinal meningitis, | 1 9 | <u> </u> | - 2 | 1 | 1 - | 1 = | 1 5 | 11 | 1 6 | 10 | 10 | -1 ⊊ |
| Trauma, | 2,50 | 12 | g es | 1 1 | r I | r I | 9 ! | - 1 | 3 1 | 0 | 4 | 1 |
| Mental. Change of environment. | 1 | - | , | 1 | 1 | 1 | . 1 | 1 | . 1 | 1 | 1 | J |
| Disappointed affections, | 1 | - | - | 1 | í | ı | 1 | 1 | i | 1 | 1 | 1 |
| Gnet, | - o | 1 1 | - × | 1 1 | 1 1 | 1 1 | Im | 1 1 | 1 00 | 1 4 | 1 1 | 1 4 |
| Worry and ill health, | o –- | 1 | o — | 1 | 1 | i | ۱ د | . 1 |) 1 | ۲ ۱ | ı | H I |
| Totals, | 285 | 161 | 446 | 12 | 48 | 09 | 20 | 73 | 143 | 105 | 15 | 120 |
| Unknown, | 36 | 38 | 74 | 1 | 1 | ı | 6 | ∞ | 17 | 1 | 1 | 1 |
| Not insane, | 9 | 4 | 10 | 1 | 1 | 1 | 1 | 1 | l | ı | i | 1 |
| Totals, | 327 | 203 | 530 | 12 | 48 | 09 | . 79 | 81 | 160 | 105 | 15 | 120 |
| | | | | | | | | | | | | |

10. — Probable Duration of Mental Disease before Admission.

| PREVIOUS PURAMIC | | | FIRST ADM | HITTED TO ANY | Hospital. |
|----------------------------|------|-------|-----------|---------------|-----------|
| PREVIOUS DURATIO | M. | | Males. | Females. | Totals. |
| Congenital, | | | 10 | 15 | 25 |
| Under 1 month, | | | 67 | 21 | 88 |
| From 1 to 3 months, | | | 57 | 22 | 79 |
| 3 to 6 months, | | | 30 | 15 | 45 |
| 6 to 12 months, | | | 24 | 16 | 40 |
| 1 to 2 years, . | | | 27 | 26 | 53 |
| 2 to 5 years, . | | | 43 | 22 | 65 |
| 5 to 10 years, | | | 12 | 17 | 29 |
| 10 to 20 years, . | | | 10 | 7 | 17 |
| Over 20 years, | | | 4 | 1 | 5 |
| Totals, | | | 284 | 162 | 446 |
| Unknown, | | | 37 | 37 | 74 |
| Not insane, | | | 6 | . 4 | 10 |
| Totals, | | | 327 | 203 | 530 |
| Average known duration (in | n ye | ars), | 3.04 | 4.11 | 3.57 |

11. — Form of Mental Disease in Patients admitted from the Community, discharged, with Condition on Discharge, or died.

| Dis- | AND IS. | Totals. | 104 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 |
|--------------------|-----------------------------|------------------|--|
| Torat Dis- | CHARGES AND DEATHS. | Females. | 21 |
| L | CHA | Males. | 48 8887 83 1 1 1 1 1 2 8 8 8 8 7 8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 |
| | eć. | Totals. | H 4 10 01 1 H 10 1 1 10 10 |
| | реатнв, | Females. | 1 |
| | ū | Males. | 11 22 11 12 11 12 11 22 11 22 11 1 |
| | | Totals. | 11 111111111111111111111111111111111111 |
| | NOT INSANE, | Females. | |
| | IN | Males. | re creciminations and |
| | ED. | Totals. | 11 111111111111111111111111111111111111 |
| | NOT. IMPROVED. | Females. | 11 111111111111111111111111111111111111 |
| ED. | IMP | Males. | 11 11-11-1041114-4 |
| DISCHARGED. | ευ. | Totals. | H |
| Disc | IMPROVED. | Females. | 11 111111111111111111111111111111111111 |
| | IMP | Males. | |
| | OF ORT. | Totals. | 41 1450114451110114 00411 |
| | CAPABLE OF SELF-SUPPORT. | Females. | |
| | CAP. | Males. | च्या चित्रच्या । जाच्या च्या । । । । । । । । । । । । । । । । । । । |
| | ED. | Totals. | 000 11111111111111111111111111111111111 |
| | RECOVERED. | Females. | |
| | RECC | Males. | on [[]]]]]]]]]]]] |
| _ | ED. | Totals. | 42 88 88 4 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 |
| | MITT | Females. | 41 11 12 11 40 88 10 10 70 9 72 4 11 10 |
| | Соммитев | Males. | 24 77-188888888888888888888888888888888888 |
| | | | |
| | | | |
| | | | |
| | | ங் | linga |
| | | FORM OF DISEASE. | onital e: ditic |
| | | DISI | hosy acut acut sis, sis, or trion sis, or trion sis, or trion sis, or trio, |
| | | 40 | any seis, constant of the cons |
| | | N N | of the half |
| | | Q.R. | ittec ps of |
| | | - | Alcoholic psychosis, cautic.— Alcoholic psychosis, cautic.— Dedirum tremens. Dedirum tremens. Alcoholic psychosis, chronic.— Alcoholic psychosis, chronic psychosis, chronic psychosis, chronic psychosis, chronic psycholic psychosis, psychosis, chronic psycholic chronic psychosis, psychosis, chronic psychosi |
| | | | A.— First admitted to any hospital:— Alcoholic psychosis, acute:— Alcoholic psychosis, chronic:— Alcoholic partional condition, Alcoholic partional psychosis, Coebitopian sychosis, Dententa pracodent Epileptic captional sychosis, Epileptic sychosis, Epileptic sychosis, Epileptic sychosis, Amatic cherosesty psychosis, Inspectical psychosis, Manic depressed form, Manic cherosesty psychosis, allik Methodis, senile, Methodis, senile, Methodis, senile, |
| | | | E |
| | | | . A |

| 24 11 12 12 12 12 13 12 13 13 14 14 11 11 11 11 11 11 11 11 11 11 11 | 404 | 1 8811410411 7811148 |
|--|---------|--|
| 7110111101114 | 175 | 1 11121111111 901141 |
| 71122391 1922117 | 229 | 1 201121212211 121112 |
| 8 18 1 1 1 22 22 1 1 1 1 1 1 1 1 1 1 1 1 | 201 | 1 1111011011 0011110 |
| 719111419 111111 | 104 | |
| 2 | 97 | 1 11111411011 101110 |
| minni jimig | = | |
| , 11111111 11111 14 | 4 | |
| 111111111111111111111111111111111111111 | 7 | 1 11111111111 |
| =111110=1 1111=11 | 89 | 1 81111018111 811111 |
| 111116011 111111 | 27 | - 4 - |
| | 4 | |
| 01111111111111111111111111111111111111 | 42 | 1 145011055111 501151 |
| 11111111111111 | 12 | 1 111-141111 11-1 |
| 0111111111111H | 27 | 1 |
| | 8 | 1 1-1-1-11111 |
| 1-1111111 111-111 | 21 | 1 1111111111111111111111111111111111111 |
| | 39 | |
| TITITITI THETETI | 22 | 1 1111111111111111111111111111111111111 |
| | 4 | |
| TITITITI THETHIT | 18 | 1 1 1 1 1 1 1 1 1 1 |
| 4111112341188119118 | 230 | 8 4881182144618 8411188 |
| 26 26 11 12 14 | 203 | 1 1111101111111111111111111111111111111 |
| 88 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | 327 | 8 400102718918 491111 |
| | • | |
| | • | · · · · · · · · · · · · · · · · · · · |
| | • | |
| rganic psychosis. "aranoid condition, senile, daranoid condition, senile, sepligara, sychopathic personality. Sychopathic personality, senile dementia, arteriosclerotic senile dementia, arteriosclerotic abo-paresis. Delirium. Delirium. Delirium. Traumatic psychosis, raute:— Delirium. Delirium. Delirium. Delirium. Delirium. Delirium. Delirium. Oblissinged depression, rautesing paranoid condition, for insance. | | is: is |
| ity, ity, | | |
| Trannip psychosis | | the cholusions:— Alcohol Fallunionsis Alcohol Fallunionsis Alcoholic Pallunionsis Alcoholic Deprendia Cholusionsis Alcoholic parandoi conditionsis Alcoholic parandoi parandoi Alcoholic parandoi Alcoholic parandoi Alcoholic parandoi Alcoholic parandoi Alcoholic contralent Alcoholic contrale |
| posis, ition | | s: — hosii lluci hosii hosii hosii hosii hosii lluci rano crano crano cox, calci lluci rano cox, valei hosii s, chos ve I rm, |
| Organic psychosis. Paranoid condition. Paranoid condition. Paranoid condition. Paranoid condition. Psychopathic persons Psychopathic persons Psychopathic persons Psychopathic persons Psychopathic persons Psychopathic persons Politium. Dokinum. Dokinum. Thumatic psychosis. Traumatic psychosis. Traumatic psychosis. Unclassified depressis Unclassified depressis Unclassified depressis Unclassified depressis Vol issue. | • | Other danissions: — Altoholic Profusers: — Altoholic profusers: — Altoholic preplication of the control of the |
| Organic psych Paranoid cond Paranoid cond Pellegra, Psychopathie Psychopathie Soniid dement Soniid dement Soniid dement Soniid dement Delirium, Hallucinosi, Hallucinosi, Hallucinosi, Hallucinosi, Hallucinosi, Hallucinosi, Circlessified, d Unclassified d Unclassified d Unclassified d Unclassified d Unclassified d Unclassified d Unclassified d Unclassified d Unclassified d | Totals, | her admission Alcoholic psy Generita pres Egileptic equi Manic-depress Manic-dep |
| gan rang rang rang rang rang rang rang r | Tot | Alcoholololololololololololololololololol |
| NGUGH TENERS SERVICE TO THE PROPERTY OF THE PR | | GREAL MEHAGEBOOC LAST |
| | | Ţ |
| | | m |

11. — Form of Mental Disease in Patients admitted from the Community, discharged, with Condition on Discharge, or died — Concluded.

| -si | AND | Totals. | 1611 | 2 - 2 | 100 | ₹09 | 20€ |
|-------------------|----------------------------|-----------------|--|--|---------|------------------|--------------------|
| Toral Dis- | CHARGES AND DEATHS. | Females, | 111-1 | 81 181 | 22 | 225 | 225 |
| ToT | CHAR | Males. | ==!=! | 1-1 | 20 | 279 | 279 |
| | gi . | Totals, | 111-1 | 1-1 | 24 | 225 | 225 |
| | DEATHS. | Females. | 111-1 | 111 | 12 | 911 | 911 |
| | Ια | Males. | 1111) | 1-1 | 12 | 109 | 109 |
| | | Totals. | | 111 | 1 | Ξ | = |
| | NOT INSANE, | Females. | 1111 | 111 | 1 | 4 | 4 |
| | Z | Males. | 1111 | 1 F 1 | | 7 | 7 |
| | ED. | Totals. | 1-1-1 | -11 | 23 | 91 | . 16 |
| | NOT IMPROVED. | Females. | 11111 | | 91 | 37 | 37 |
| RGED | IMP | Males. | 1-1-1 | 111 | 13 | 54 | 54 |
| DISCHARGED | ED. | Totals. | 11111 | -11 | 21 | 83 | 83 |
| Dis | IMPROVED. | Females. | 1 1 1 1 1 | → 1 1 | 6 | 24 | 75 |
| | IMI | Males. | 1111 | 1.1.1 | 12 | 39 | 39 |
| | OF. | Totals. | → 1111 | 110 | 22 | 82 | 35 |
| | CAPABLE OF SELF-SUPPORT | Females. | 1 # 1 1 1 | 1161 | 14 | 35 | 35 |
| | CAP. | Males. | -1111 | 1 1 1 | = | 20 | 20 |
| | ED. | Totals. | 11111 | 111 | 7 | 29 | 53 |
| | RECOVERED. | Females. | 11111 | 111 | 3 | 6 | Ç |
| | REC | Males. | 11111 | 111 | 2 | 20 | 20 |
| | ED. | Totals. | 11-00 | 114 | 139 | 699 | 999 |
| | COMMITTED | Females. | 11100 | 11- | 12 | 274 | 272 |
| | Ŝ | Males. | 11001 | 111 | 89 | 395 | 394 |
| | | | | | ٠ | ٠ | ٠ |
| | | | | | | ٠ | ٠ |
| | | | ty | | | | • |
| | | E SE | hor admissions — Con. Paranoid condition, Parabheuis, Paychopathic personality, soille dementia, soille dementia, | | | | |
| | | FORM OF DISEASE | t.y. | Foxe psychosis, circonic:— Hallucinosis, Traumatic psychosis, Unclassified, | | | |
| | i | <u> </u> | on. nali teric | | | | ns, |
| | 1 | - i | tion tion | s, cn | | ases | ersc |
| | | 3 | ons ondi a, . | psy(| • | ate c | ate I |
| | | <u> </u> | her admissions — Con. Paranoid condition, Paraphrenia, Psychopathic personality. Senile dementia, Psychile dementia, arteriose | Hallucinosis, cirr. Traumatic psychosis. Unclassified, | Totals, | Aggregate cases, | Aggregate persons, |
| | | | adn andi aph chol | lallu | Tot | Age | Age |
| | | | B. — Other admissions — Con. Paranoid condition, Paraphrenia, Psychopathic personal Senile dementia, Senile dementia, | T E d | | | |
| | | | 0 | | | | |
| | | | ë. | | | | |

12. — Discharges of the Insane, classified by Admission and Result.

| | | Кесоувквр. | ED. | SELF | CAPABLE OF SELF-SUPPORT. | BT. | Imp | IMPROVED. | | Not improved. | MPROV | ED. | Nor | Not Insane. | , i | а | Died. | | Ава | Асскесатев. | ES. |
|---------------------------------|--------|------------|---------|--------|-----------------------------|---------|--------|-----------|---------|---------------|----------|---------|--------|-------------|---------|--------|----------|---------|--------|-------------|---------|
| NUMBER OF THE ADMISSION. | Males. | Females. | Totals. | Males. | Females. | Totals. | Males. | Females. | Totals. | Males. | Females. | Totals. | Males. | Females. | Totals. | Males. | Females, | Totals. | Males. | Females. | Totals. |
| First to this hospital, | - 81 | 7 | 25 | 54 | 83 | 12 | 83 | 21 | 54 | 49 | 8 | 62 | 7 | 4 | = | 104 | 109 | 213 | 254 | 199 | 453 |
| Second to this hospital, | 1 | - | 64 | 9 | ū | 11 | 4 | 63 | 9 | 4 | 7 | Ξ | ı | 1 | 1 | 4 | 7 | Ξ | 19 | 22 | 41 |
| Third to this hospital, | _ | 1 | 61 | - | 67 | 89 | н | 1 | - | ı | 1 | 1 | 1 | 1 | ı | - | ŧ | _ | 4 | 8 | 7 |
| Sixth to this hospital, | 1 | 1 | 1 | 1 | 1 | 1 | - | 1 | 1 | п | 1 | + | 1 | , | ı | ı | 1 | 1 | 63 | 1 | 63 |
| Fourteenth to this hospital, . | 1 | 1 | ı | 1 | ì | 1 | ı | - | = | 1 | ı | 1 | 1 | 1 | ı | 1 | 1 | 1 | ı | = | - |
| Total cases, | 20 | 6 | 83 | 150 | 35 | 128 | 39 | 24 | 8 | 54 | 37 | 16 | 7 | 4 | 11 | 109 | 116 | 225 | 279 | 225 | 504 |
| Total persons, | 20 | 6 | 23 | 20 | 35 | 28 | 39 | 24 | 83 | 54 | 37 | 91 | 7 | 4 | = | 109 | 116 | 225 | 279 | 225 | 504 |
| First admitted to any hospital, | 18 | 4 | 22 | 36 | . 21 | 99 | 27 | 15 | 42 | 41 | 22 | 89 | 2 | 4 | Ξ | 26 | 104 | 201 | 529 | 175 | 404 |

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

| ⊴.; | Totals. | 11-10/10/01/11/1-01/11 | 111111011011 |
|-----------------------|------------------|--|--|
| DEMENTIA PRÆCOX. | Females. | [1-10111110111 | 1111110110 |
| Ъ. | Males. | IIIII Üleetilleelii | 1 1 1 1 1 1 1 1 1 1 1 1 1 |
| D 16 | Totals. | 111111111111111111111111111111111111111 | 1-4-1111101 |
| ORGANIC PSYCHOSIS. | Females. | 1111111 | 1-0:111111-1 |
| Ps | Males. | 1111111 | 110011111101 |
| μί | Totals. | 1111==1011=111111 | 11-11111111 |
| SENILE PSYCHOSIS. | Females | FILIELIELIELITI | 1111111111 |
| Ps | Males. | 11111-1-111111111 | 11-11111111 |
| ٦. | Totals. | 111111111111111 | 11-11118 |
| GENERAL PARESIS. | Females. | 111111111111111011 | 111111111 |
| PG | Males. | | 114111112111 |
| ES. | Totals. | 4-01 | 22-22-22-2 |
| Aggregates. | Females. | HHH 4 HOH H | |
| Аод | Males. | | 11411-5101 |
| | CAUSES OF DEATH. | I. General diseases:— Cacrimon of breast, Cacrimon of gall bladder, Cacrimon of gall bladder, Carrimon of gall bladder, Carrimon of right orbit with metastasis to the intestines, Carrimon of right orbit with metastasis to the intestines, Carrimon of right is foot, Garginee of right hand and forearm and double lobar pneumonis, Garginee of left leg. Heat chansiston, Perindous amound, Pelligran, Pelligran, Supticania resulting from cysipelas, Supticania resulting from cysipelas, Supticania resulting from cysipelas, Supticania resulting from cysipelas, | II. Diseases of the nervous system:— Alcohole polyneuritis, Enter tumor, Cerebral thrombeas, Cerebral thrombeas, Cerebral thrombeas, Expansion druing fastionic excitement, Exhaustion druing fastionic excitement, Exhaustion druing main excitement, Cement parests of the history Menights and pellegra, Menights and pellegra, Tabo-paresis, |

| 1==11=1 | 1401701144 | 11111- | 1 % | -1111 | 158 |
|--|--|--|---|---|---------|
| 1001111 | 1-01011 | 11111 | 161 | 4 1 1 1 1 | 22 |
| 1111141 | 11-10011001 | 7 4 1 1 191 | 1-1 | ₩111 1 | 13 |
| 8111111 | 110-01 | | 1.1 | 1111 1 | # |
| -1-1111 | 11201-1111 | | 1.1 | 1111 1 | 12 |
| 1111111111 | 1120001000 | 1-11-1 | 1.1 | +111 | 24 |
| 2-2-1-1 | 16152-000111 | 11-111 | -1 | 111 1 | 26 |
| 2-11-1- | 111112111 | 1:-1: | ٠, | 111 1 | 45 |
| 11111 | 1881111 | 11111 | 1.1 | 1111 1 | = |
| 11111 | 1110-1101 | 137111 | 1 1 | 11 | 4 |
| 1111111 | 11111111 | 11111 | 1.1 | 1111 1 | 41 |
| 1:111 | 1110-1101 | (11111 | 1.1 | 1001 1 | 27 |
| 1168899180 | 12843211 | 8-8 | 78 | | 225 |
| 8624-1-1 | 102102111 | 818414 | 1 | 1110 | 116 |
| - 1 2 6 6 6 7 1 | 100 100 1 | 1-11-1 | 1.1 | | 109 |
| | | | · · · | р . ј. . | |
| | | | | ombosis (found into trachea, iuries, etc. (acci- | |
| | | | | sis tracl | |
| | | sss, | | mbc nto rries | |
| | | abse | | thro dy j | • |
| | | uitis, | | ary n bc rn si | |
| | | 8.5 | | 1 = 2 | |
| 1 .2 | ef | | ï | in fe. | • |
| | nonia, | · · · · · · · · · · · · · · · · · · · | tem: - | eaths: i, coro of fore ix, vis, in | |
| stem:- iuses, | stem:— | m: — | system: — hritis, | ititis, coro ion of fore arynx, pelvis, in | |
| y system:- er causes, sease, disease, | g pneumonia | system: — | nary system: — mephritis, . | udden deaths: oreatitis, coro alation of fore in larynx, re of pelvis, in | |
| other causes, I disease, S, art disease, art disease, and cholelithias | tory system:— owing pneumonia, o, | ive system: — | -urinary system: yelonephritis, | nd sudden deaths: pancreatitis, coro inhalation of fore- cod in larynx, ad dead), ad ure of pelvis, in | |
| reulatory system:- and other causes, renal disease, editis, diffs, r heart disease, is and cholelithias | spiratory system:— following pneumonia, s, nondeho, osetatic, ar, mbosis, mbosis, ma, ma, ma, ma, ma, ma, ma, ma, ma, ma | gestive system: — iction and acute peritcitis from retro-append | nito-urinary system: — ad pyelonephritis, | se and sudden deaths: coro pare pancreatitis, coro ne to inhalation of fore: om food in larynx, found dead), i, fracture of pelvis, in ver), | |
| e circulatory system:- osis, and other causes, lar-renal disease, locarditis, ocarditis, vular heart disease, lerosis and cholelithias | a respiratory system:— ung following pneumonia, hitis, broncho, hypostatic, lobar, tubercular, tubercular, tuberculas, cutherculas, cutherculas, cutherculas, cutherculas, cutherculas, cutherculas, | e digestive system: — mio, utte, struction and acute peritr ritonitis from retro-append | e genito-urinary system: — is and pyelonephritis, itis, | olence and sudden deaths: ornthagic pancreatitis, coro and to the inhalation of fore; n from food in larynx, nicon found dead), unies, fracture of pelvis, in un over), | |
| of the circulatory system:- clerosis, clerosis and other ceuses, celerosis and other ceuses, celerosis and other ceuses, endocarditis, myocarditis, valvular heart disease, yelerosis and cholelithius | of the respiratory system:— of lung following pneumonia, ronchitis, mis, broncho, mis, bryoestaic, mis, hypostatic, mis, thereular, ary thrombosis, ary thrombosis, ary thrombosis, ary thrombosis, ary thrombosis, ary thrombosis, | of the digestive system:— entero, e, acute, e, acute, e, grafto, e, grafto, t, grafto, t peritonitis from retro-append | of the genito-urinary system:— ystitis and pyelonephritis, ephritis, | violence and sudden deaths: emorrhagic panerastitis, coro stion due to inhalation of fore ation from food in larynx, injuries, fraeture of pelvis, in ly run over), | sı |
| ses of the circulatory system: reprofession and other causes, ritosclerosis and other causes, off-overclar-read disease, onic endocarditis, onic myocarditis, conic valvular heart disease, nany seterosis and choletifinis | ses of the respiratory system:— consideration of following pneumonia, to bronchitis, umonia, broncho, umonia, hypostatic, umonia, hypostatic, umonia, tubercular, nonary thrombosis, nonary cidenas, | ess of the digestive system:— tis, entero, tifs, acute, eritis, gastro, eritis, gastro, sastro, lobstruction and acute peritic alent peritonitis from retro-append | es of the genito-urnary system: — te cystitis and pyelonephritis, te nephritis, | ents, violence and sudden deaths:— the hemorrhagic pancreatitis, coronary thrombosis (found ad), statistic due to inhalation of foreign body into traches, hyration from food in larynx, hyration from food in larynx, tiple injuries, fracture of pelvis, internal injuries, etc. (acci- ntally run over), | Totals, |
| Attendedleousi. — Attendedleousi. — Attendedleousi. — Attendedleousi. — Cardiovaendar-tenal disease, Cardiovaendar-tenal disease, Chronic myocarditis, Chronic myocarditis, Chronic walvular heart disease, Chronic walvular heart disease, Coronary selerousis and chlosifiliasis | Abeases of the respiratory system:— Abeases of Ing following pneumonia, Acute bronchitis, Pneumonia, broncho, Pneumonia, hypostatic, Pneumonia, hypostatic, Pneumonia, lubercular, Plumonary thrombosis, Pulmonary thrombosis, Pulmonary culearulosis, Pulmonary culearulosis, | biseness of the digestive system:— Collis, anero, Collis, anero, Fareris, actor, Emeritie, sacto, Intestinal obstruction and acute peritonitis, Turulant peritonitis from retro-appendical absesss Purulant peritonitis from retro-appendical absesss | hiseases of the genito-urinary system:—Acute cystitis and pyelonephritis, Acute nephritis, | coidents, violence and sudden deaths: — Acute hemorrhagic pancreatitis, coronary thrombosis (fou dead). Asplyxiation due to inhalation of foreign body into trachea, Asplyxiation from food in laryux. Gardia asthma (found dead). Multiple injuries, fracture of pelvis, internal injuries, etc. (ac deatally run over), | Totals, |
| Articolectors: Articolectors: Articolectors: Articolectors: Articolectors: Articolectors: Cardiovascular-and disease, Chronic endocarditis, Chronic myocarditis, Chronic valvular heart disease, Coronary selerosis and chlos | Absesse of the respiratory system:— Absess of Inng following pneumonia, Acute bronchitis, Pneumonia, broncho, Pneumonia, hypostatic, Pneumonia, hypostatic, Pneumonia, theoreular, Pulmonary thrombosis, Pulmonary determin | (. Diseases of the digestive system: — Offits, outer, Fordits, chrone, Emerits, soute, Emerits, getter, on a seute perit Intestinal obstruction and soute perit Purdent peritonitis from retro-appearing | I. Diseases of the genito-urinary system:—Acute cystitis and pyelonephritis, Acute nephritis, | I. Accidents, violence and sudden deaths:— Acute hemorrhagic pancreafitis, occona dead.) Ashiyxtaich out to inhalation of foreign Ashiyxtaich out on inhalation of congra Ashiyxtaich from food in laryax. Multiple injuries, fracture of pelvis, inted deatally run over), | Totals, |

13. — Causes of Death, and Form of Mental Disease in Persons who died — Continued.

| ILE NOID TION. | Totals. | e1111111111111111111111111111111111111 | |
|--|------------------|--|--|
| SENILE PARANOID CONDITION | Females. | | |
| 10 | Males. | 111101111 | 1111111111 |
| ENTIA O- YPE). | Totals. | 111111111111111 | 11111111111 |
| SENILE DEMENTI (ARTERIO- SCLEROTIC TYPE) | Females. | 1111111111111111 | V 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 |
| SENILE DEMENTIA (ARTERIO- SCLEROTIC TYPE). | Males. | 11111111111111111 | 11111111111 |
| Sic. | Totals. | 1111-11111111111 | elel)(1111e |
| Alcoholic Psychosis (Chronic). | Females. | 1111-11111111111 | ⊟ !!!!!!!!!! |
| C PA | Males. | 1111111111111111 | 11-11-11-1- |
| IC IS | Totals. | 1111111111111111 | 1111-11111 |
| Alcoholic Psychosis (Acute). | Females. | | |
| P. P. P. | Males. | 1141111111111111 | 11110111111 |
| 7E 5. | Totals. | ttiillellelle | 1111111 |
| MANIC- DEPRESSIVE PSYCHOSIS. | Females. | 11111111111111111 | 1111111111 |
| Ps | .səlalı | IIIIIII leli leli lie | 11111111111111 |
| | | | |
| | | neral diseases:— Carcinoma of breest, Carcinoma of presst, Carcinoma of gall bladder, Carcinoma of gall bladder, Carcinoma of gall bladder, Carcinoma of gall bladder, Carcinoma of pright orbit with metastasis to the intestines, Carcinoma of right foot, Carcinoma of right | |
| | | ntest | |
| | | | |
| H | | s to s to double | |
| | CAUSES OF DEATH. | stasi | nonic |
| | Œ | ietas | eum |
| | H H | h no orca | n: - lopin certe |
| | 0 | wit wit | sten onch conj c ex |
| 1 | SE | add add d, d, d, datur itis, itis, | s sy is, ', ', ', ', ', ', ', |
| |)AU | asst, sest, | vou uriti hage osis, anc tion ng r of th |
| | | se: f fac, f fint f right f right f fac, f | yne yne yne yne yne yne yn |
| | | neral diseases: — arcinoma of breast, arcinoma of grall bladder, arcinoma of grall bladder, arcinoma of grall bladder, arcinoma of grall bladder, arcinoma of infections arcinoma of infections respectations of right foot, respectations of right foot, respectations of right land and francere of light land and francere land and | the control of the nervous system:— (hoploin polymentis, the control of the contr |
| | | I dis inon inon inon inon inon inon inon in | so of nolic bral bral bral bral pptic tusti |
| | | I. Goneral diseases:— Carcinoma of breast, Carcinoma of breast, Carcinoma of gall bladder, Carcinoma, gestrie, Carcinoma of interlines, Carcinoma of right optic was Carcinoma of right optic was Expressed of right foot, Expressed of right foot, Gangeree of right foot, Gangeree of right land and Cangeree of right less, Heat exhaustion, Pellagan, Pellagan, Septicomia remaigner, Septicomia resulting from Suppurative parolditis, one Suppurative parolditis, one | Diseases of the nervous system:— Alcoholic porjuentits, Alcoholic porjuentits, Carbin the monorhand thrombons, Cerebral thrombons, Cerebral thrombons, Cerebral celena and bronchopneumoni Epileptic extransion. Exhaustion during manie excitement, General paresis of the imane, Moningitis and pellagra, Organio brain disease, |
| | | S. S | |
| | | H | i . |

| - 111111 | 1 (- () 1 1 1 1 1 1 | 111111 | 1.1 | 11111 00 |
|--|--|--|--|---|
| 111111 | 11-11-11 | 1 1 1 1 1 1 | 1 1 | 1111 1 8 |
| 111111 | 131111111 | 11111 | 1.1 | 1111 1 |
| -10-111 | 1101-111 | 11111 | 1 1 | 1111 1 5 |
| -111111 | 11111111 | 1 1 1 1 1 1 | 1 1 | 1111 1 |
| 110=111 | 1111111111 | 11111 | 1.1 | 1111 1 4 |
| 1111-11 | 11-111 | 11111 | 1 (| 1111 1 00 |
| 111111 | 11-11111 | 1 1 1 1 1 1 | 1.1 | . 1111 1 60 |
| 1111-11 | 1-11-111 | 111111 | 1 1 | 11111 1 10 |
| (11111) | 11111111 | 11111 | 11 | 1111 1 |
| 111111 | 11111111 | 11111 | 1 1 | 1111 1 1 |
| 1 1 1 1 1 1 | 111111111 | - 1 1 1 1 1 | 1.1 | 1111 1 - |
| -!-!!! | 11-1111 | 111-11 | 1.1 | 1111 - 2 |
| -1-1111 | 111111 | 1 1 1 1 1 | 1.1 | 11111 |
| 111111 | 1111-1111 | (| 1.1 | 1111 1 9 |
| | | | | |
| | | | • • | cidents, violence and sudden deaths:— coute hemorrhagic paraevestitis, coronary thrombosis (found dead), coute dead, substantion der to inhalation of foreign body into traches, substantion from food in layrox, layed as sthms (found dead), all dilliple injuries, fracture of peivis, internal injuries, etc. (acci- deattally run over), Totals, |
| | | | | idents, violence and sudden deaths:— tele hemorrhagic paurestitis, coronary thrombosis (foo death) by hydration due to inhalation of foreign body into traches, sphystation due food in laryns, sphystation from food in laryns, sphystation from food in laryns, intigal saihma (found dead,) intigal saihma (found dead) intigal shipures, fracture of pelvis, internal injuries, etc. (a dentally run over). Totals, |
| | | | · | rrac trac i, et |
| | | SS, | | mb nto rries |
| | | | ٠. | |
| | | | | y t |
| | | icii | 1 | nar ign |
| la is | l ig | erit | ä | hs: ore ore |
| s, | -: a | l · · · · · g g | . is, | eat s, c, of f nx, lvis |
| tem use, | aten nem | m: | hrit | titi on ury pe |
| sye sase ilser | of p | yste | ary nep | dde rea llat in l sad e oi |
| the disk | ory ving | e s. | eloi | and |
| treincolencies. Theriocolencies. Authoriocolencies. Authoriocolencies and other causes. Authoriocolencies and other causes. Authoriocolencies and issease. Albronic endocarditis. Albronic myocarditis. Albronic valvular heart disease. | eaese of the respiratory system:— lesses of lung following pneumonin, outs brouchitis, concepting, reamonia, broacho, reamonia, hypostatio, reamonia, lupostatio, reamonia, reamonia | seases of the digestive system:— oblits, artero, blates, are and, metrics, astro, metrics, gastro, further perionitis from retro-appendicial | seases of the genito-urinary systements of the genito-uring to the opstitis and pyelonephritis, toute nephritis, | idents, violence and sudden deat cute, hemorrhagio panerestifis, dead) by visition due to inhalation of physicion from food in larva, sphysicion from food in larva, physicion from dead, vidiple injuries, fracture of pelvi- dentally run over). |
| s an s an r-rel ardi lar lar | ng folking folking folking. bronchchypost; lobar, tubercuhrombe uberculedena, | lige e, ro, ruc | and s, | hag lue ron (fo es, |
| osis osis osis osis osis doc lyu | thereas of the respiral thereas of lung followers of lung followers of lung followers hearmonia, hypostar hearmonia, thereas hearmonia, thereas hearmonia, thereas fullmonary thrombo "lumonary tubercul ullmonary cadema, ullmonary cadema, ullmonary cadema, ullmonary cadema, | seases of the dige colitis, entero, colitis, chronic, theritis, acute, interitis, asstro, ntestinal obstruc urulent peritoniti | tis riti | tdents, violence and cute hemorrhagio I dead), sphyxiation due to i sphyxiation from fo sphyxiation from fo ardia asthma (foun ultiple injuries, frac dentally run over), Totals, |
| of the | cute bronel hearess of the cute bronel hearmonia, hearmonia, hearmonia, hearmonia, humonia, lumonary tulmonary tulmonary oulmonary oulmo | pases of the colitis, entero, plitis, chronic nteritis, acut nteritis, gasta nteritis, gasta testinal obstarulent perity | of the | tts, viol (), (), (), (), (), (), (), (), |
| rios rios fliov pnic | ses cess cess cess cess cess cess cess | tis, tis, tis, ariti | es Se c | lents, he head), hyxi, ohyxi, ohyxi, chias siltiple ental |
| Attricoelerosis and other cueses of the circulatory system:— Attricoelerosis and other causes, Cardiovascalar-rend disease, Cardiovascalar-rend disease, Chronic andocarditis, Chronic myocarditis, Chronic valvular heart disease, Chronic valvular heart dis | Abscess of the Abscess of Indeter bronch Acute bronch Pneumonia, Pneumonia, Pneumonia, Pneumonia, Pneumonia, Pulmonary the Pulmo | Obsesses of the digestive system:— Collitis, entero, Difficial, actual, Enteritis, acuta, Interitis, acuta, Interitia, Tobruction and acute peritonitis, Purulent peritonitis from retro-appendicial absessa | Diseases of the genito-urinary system: Acute cystitis and pyelonephritis, Acute nephritis, | Accidents, violence and sudden deaths: Acute hemorrhagic paterestitis, coronary thr Asphyziation due to inhalation of foreign body in Asphyziation due for inhalation of foreign body in Carda sahma (onun dead.) Multiple injuries, fracture of pelvis, internal inj dentally run over), Totals, |
| Ä 110000 | V. Diseases of the respiratory system: — Acute broachigh conducts of premonial presenting. Preumonia broachigh. Preumonial progressitio. Preumonial poles, preumonial poles, preumonial poles, preumonial poles, primonbosis, pulmonary three-mossis, pulmonary three-mossis, pulmonary defense, pulmonary | Ö OHHHH | Ü | Ac L |
| Ħ | ≥ | > | VI. | Ï. |

13. — Causes of Death, and Form of Mental Disease in Persons who died — Concluded.

| | TABO. | TABO-PARESIS. | IIS. | Psy | Тохіс Ратсновів. | | Constitutional Inferiority. | ONSTITUTIONA INFERIORITY. | YAL. | TRA | TRAUMATIC PRYCHOSIS. | р. | IMI | IMBECILITY. | Ė |
|---|-------------|---|-----------------|----------------|---------------------|---------------|--------------------------------|------------------------------|-------------|------------------|-------------------------|-----------------|-------------------|--------------------------------|---|
| CAUSES OF DEATH. | Males. | Females. | .alstoT | Males. | Females. | Totals. | Males. | Females. | Totals. | Males. | Females. | Totala. | Males. | Females. | Totala. |
| I. General diseases:— Carcinoma of breast, Carcinoma of sease, Carcinoma of sease, Carcinoma of sease, Carcinoma of sease, Carcinoma of instaltus, Carcinoma of left left, Carcinoma mannia, Fellagra, Septicemia resulting, rome crystpias, Septicemia resulting, rome crystpias, Septicemia resulting, rome crystpias, Superiority parotiditis, oftits media and lobar pneumonia, | | 111111111111111111 | 111111111111111 | 11111111111111 | 1111111111111111 | 1111111111111 | 111-111111111111 | 111111111111111 | | 1111111111111111 | 11131111111111111 | 111111111111111 | 11111111111111111 | i e rittiiiittiitti | (- 111111111111111111 |
| II. Diseases of the nervous system:— Aloohole polyneuritis, Drain tumor, Cerebral hamorrhage, Cerebral thrombosis, Cerebral thrombosis, Cerebral thrombosis, Deptric exhauston, Exhauston during traine excitement, Exhauston during maine excitement, Exhauston during maine excitement, Exhauston during maine excitement, Amaniguis, and polisgra, Meninguis, and polisgra, Tabo-paresis, Tabo-paresis, | 11111111111 | 111111111111111111111111111111111111111 | 111111111111 | 11111111111 | 1111111111 | 11111111111 | 11111111111 | 1111111111 | 11111111111 | 11111111111 | 11111111111 | | 111111111111 | 11111-11111 | . [[]] [] [] [] [] [] [] [] [|

| 1 4 1 1 3 4 1 | 11-1111-1 | | 1.1 | () () 10 |
|---|--|---|--|--|
| 1111111 | 11-11-11 | | 1-1 | 1111 1 4 |
| 1111111 | 1111111 | 11111 | 1.1 | 11111 |
| 111111 | 1111-1111 | 11111 | 1.1 | |
| 111111 | 111111111 | 11111 | 1.1 | 1111 1 |
| 111111 | 1111-1111 | 11111 | 1.1 | 1111 1 = |
| 111111 | 111111111 | 11111 | 1.1 | 1111 1 = |
| 1111111 | | 111111 | 1.1 | 1111 1 1 |
| 111111 | 11111111 | 11111 | 1 1 | 1111 1 - |
| 111111 | H1H11181 | 11111 | 1.1 | 11111 |
| 111111 | | | 1.1 | 1111 1 - |
| 111111 | 11-111101 | 1 1 1 1 | 1.1 | 1111 1 4 |
| 111111 | 1 1 1 1 1 1 | 11111 | 1.1 | 1111 1 8 |
| 111111 | 11111111 | 11111 | 1 1 | 1111 1 0 |
| 111111 | 111111111 | 111111 | 1 (| 111111 |
| | | | | ри |
| | | | | idents, violence and sudden deaths:— euto hemorrhagio panereatitis, coronary thrombosis (found death), sphyxiation due to inhalation of foreign body into traches, sphyxiation from food in larynx, ardia sethan (found death), uitiple injuries, fracture of pelvis, internal injuries, etc. (acci- dentally run over), Totals, |
| | | | | oosis |
| | | | | omb intc |
| | | sease of the digestive system:— Ohits, entero, Dictifis, entero, Dictifis, acute, Directifis, acute, Interitis, gastro, Turleit peritonitis from retro-appondicial absess. Turleit peritonitis from retro-appondicial absess | | thi sody |
| | | niti | | gn b |
| | , ei | srite | <u>а</u> ! · · | hs:- oroi |
| s, | | appga l | sten tis, | leatlis, cof for nx, nx, livis |
| sten ause e, ase, elitl | nem | em: | y sy indo | en catition tion lary |
| y sy er c seas dise | y sy | syst nd a | nar | udd nere nala lin lead ire o |
| oth oth l din s, . | ntor owin o, atic, ular, osis, losis | ive : | -uri oyek | pa: pa: pa: po: pod food actu |
| and and rens rditi diti r he is a | respire itis, pronchanyposta obar, ubercu hrombe | gest | nito | agio agio ue to om (fou s, fr |
| seases of the circulatory system trefricedencias and other ensees survivorseults-rend disease, bronic andocarditis, bronic myocarditis, bronic wyould heart disease, bronnery selected and cholelithis | bases of the respiratory system:—bases of lung following preumonia, teute bronchitis, neumonia, bronch, hermonia, bryostatic, hermonia, lobar, hermonia, lobar, hermonia, tubercular, ulmonary thrombosis, ulmonary tuberculesis, ulmonary cetens, | seases of the digestive system:— oblits, entero, oblitis, aroute, northis, gastro, metalina lostruction and auto peritonitis underlina lostruction and auto peritonitis, furniest peritonitis from retro-appendical | e ge is a | idents, violence and sudden deaths: — dead), dead), subvisation due to inhalation of foreign body sphysiation drou for inhalation, sphysiation from food in laryux, sphysiation from food in laryux, fultiple injuries, frond dead), fultiple injuries, resture of pelvis, internal in dentally run over), Totals, |
| f the clerc second end my valy y sel | eases of the cute bronel neumonia, neumonia, neumonia, neumonia, neumonia, lumonary tulmonary tulmonary tulmonary culmonary cu | seases of the dollitis, entero, colitis, entero, colitis, chronic anteritis, acut interitis, gasta ntestinal obst urulent perity | f th 78tit 3phr | ts, viol hemon 1), ziatior ziatior a asthn ple inju tally ru |
| es o riose liova nic nic | es o cess o cess o muo o muo o muo o nong o | is, (| es o | lents, ute h lead), phyxii phyxii rdia a litiple lentall |
| seases of the ci Arteriosclerosis Arteriosclerosis Cardiovascular Chronic endoes Chronic valvul Coronary selerc | Diseases of the respiratory system:— Absease of lung following pneumoni Authe bromelitis, Penumonia, bromelo, Preumonia, polstic, Preumonia, polstic, Preumonia, polstic, Preumonia, polstic, Preumonia, polstic, Pulmonary thrombosis, Pulmonary thrombosis, Pulmonary thrombosis, Pulmonary thrombosis, | Seas Solit Solit Solite Trues | Diseases of the genito-urinary system. Acute cystitis and pyelonephritis, Acute nephritis, | cident Acute dead Asphy Asphy Cardia Multip denta |
| III. Diseases of the circulatory system:— Arterioselecesis. Arterioselecesis and other causes, Gardiovascular-cand disease, Chronic ondocarditis, Chronic mycoarditis, Chronic walvallar heart disease, Coronary selecesis and cholelithissis | Ö. | V. Diseases of the digestive system Colitis, entero, Colitis, entero, Enteritis, seute, Enteritis, seute, Enteritis, seute, Intestinal obstruction and seur Purulent peritonitis from retro | Ü | TI. Accidents, violence and sudden deaths:— Acute, hemorrhagic pancreatifis, corona Asphyriation due to inhalation of foreign Asphyriation from food in laryux, Cardia sathma (found dead), Multiple injuries, francture of pelvis, inter dentally run over), Totals, |
| = | > | ⊳ | VI. | Ħ |

14. — Duration of Mental Disease and its Treatment in Persons who recovered or died.

| 14: | na man | en arion of include Pescase and is Itelaniene in Espins will recovered of Alea. | anna T | n sense | 011 111 | r rearme | 1 212 2115 | ersons | num. | econer e | r or ar | ea. | | | |
|---------------------------------------|--------|---|-------------|---------|---------------------|---------------------------------|------------|-----------------|---------|--------------|---|---------|-----------------------|---|-------------|
| | | | Fires | ADMITŢ | го то А | First admitted to Any Hospital. | TAL. | | | | ALL | Отнев | ALL OTHER ADMISSIONS. | JNB. | |
| PERIOD. | DA | DURATION BEFORE ADMISSION, | SFORE N. | HOSPIT | HOSPITAL RESIDENCE, | DENCE. | WHOL | WHOLE DURATION. | ION. | WHC PERIO | WHOLE KNOWN PERIOD OF MENTAL DISEASE. | WN | WH PERIO | WHOLE KNOWN PERIOD OF HOSPITAL RESIDENCE, | WN PITAL |
| | Males. | Females. | Totals. | Males. | Females. | Totals. | Males. | Females. | Totals. | Males. | Females. | Totals. | Males. | Females. | Totals |
| A Recovered: | | | | | | | | | | | | | | | |
| Under 1 month, | | 9 | Ξ | 63 | 1 | 63 | н | ı | - | 1 | , 1 | ٠ | ' | ı | 1 |
| From 1 to 3 months, | | 1 | 80 | 11 | - | 12 | ₹ | н | ĸ | 1 | 1 | 1 | - | ' | 1 |
| 3 to 6 months, | | _ | H | 63 | 1 | က | 6 | 1 | 6 | H | 1 | - | • | - | - |
| 6 to 12 months, | | - | , | 23 | 63 | 4 | ÷ | 63 | es | 1 | - | - | ' | - | п |
| I to 2 years, | | 1 | 1 | - | 1 | - | 63 | 1 | 8 | 1 | 63 | 23 | | 60 | eo |
| 2 to 5 years, | | 1 | 1 | ı | | 1 | 1 | 1 | i | - | 63 | က | - | 1 | - |
| 5 to 10 years, | | , | . ' | i | ' | 1 | ı | ı | 1 | 1- | 1 | • | ' ' | ' | |
| 10 to 20 years, | | - | ' | ı | 1 | 1 | ı | 1 | , | | 1 | • | 1 | 1 | 1 |
| Over 20 years, | | 1 | 1 | 1 | 1 | 1 | ' | 1 | 1 | • | 1 | , | 1 | - | 1 |
| Totals, | 17 | 7 | 20 | 18 | 4 | 22 | 17 | 8 | 8 | 2 | 2 | 7 | 2 | 10 | 7 |
| Unknown, | | - | 63 | | 1 | 1 | - | - | 63 | 1 | • | | ' | | 1 |
| Totals, | 18 | 4 | 23 | 18 | 4 | 22 | 22 | 4 | 22 | 2 | 10 | 7 | 2 | 2 | 7 |
| Average of known cases (in months), . | 1.12 | 2 2.00 | 1.59 | 5.07 | 5.04 | 5.06 | 6.27 | 6.05 | 6.16 | 22, 13 | 19.04 | 21.28 | 21.06 | 12.83 | 16.95 |

| | 1 | 1 1 | 1 | - 1 | - 1 | 1 4 5 | 2 6 | 3 4 7 | 2 1 3 | 12 12 24 | 3 | 12 12 24 | 133.15 128.27 131.06 |
|-----------|------------------|---------------------|------------------|-------------------|---------------|---------------|----------------|-----------------|------------------|----------|----------|----------|-------------------------------------|
| _ | 1 | - | ı | 1 | - | 8 | 7 | 5 | 7 | 24 | 1 | 24 | 192.06 133 |
| _ | 1 | ı | 1 | ı | - | 83 | က | - | ž, | 12 | 1 | 13 | 210.27 193 |
| | . 1 | - | ı | 1 | 1 | - | 4 | 4 | 61 | 12 | 1 | 12 | 173.14 2 |
| _ | 80 | 9 | = | 12 | 30 | 43 | 32 | 21 | 11 | 177 | 24 | 201 | 75.25 |
| | co | က | 4 | က | 13 | 22 | 22 | 12 | 6 | 91 | 13 | 104 | 95.62 |
| | , | က | 7 | 6 | 17 | 21 | 13 | 6 | 67 | 98 | = | 26 | 55.08 |
| | 47 | 11 | 28 | 24 | 21 | 36 | 22 | rů. | _ | 201 | 1 | 201 | 26.09 |
| | 22 | 7 | 12 | = | 13 | 23 | 13 | က | - | 104 | 1 | 104 | 31.02 |
| | 23 | 10 | 16 | 13 | 80 | 13 | 10 | 2 | 1 | 6 | ' | 20 | 20.16 |
| | 24 | 23 | 17 | 15 | 28 | 32 | 19 | 12 | 7 | 177 | 24 | 201 | 46.05 |
| | 10 | 12 | 9 | 63 | 16 | 18 | 14 | - | 10 | 91 | 13 | 104 | 64, 13 |
| | 14 | Ξ | 11 | 12 | 12 | 14 | rc. | 20 | 67 | 98 | п | 97 | 33.01 |
| | | | ٠ | | • | ٠ | | | • | • | • | • | |
| | | | | | | | | | | | | | months) |
| B Died: - | Under 1 month, . | From 1 to 3 months, | 3 to 6 months, . | 6 to 12 months, . | 1 to 2 years, | 2 to 5 years, | 5 to 10 years, | 10 to 20 years, | Over 20 years, . | Totals, | Unknown, | Totals, | Average of known cases (in months), |

DEC 2, 1925

