REPORT

OF THE

JOINT COMMITTEE

OF THE

TWENTY-THIRD GENERAL ASSEMBLY

OF THE

STATE OF IOWA,

APPOINTED TO VISIT THE

HOSPITAL FOR THE INSANE

LOCATED AT

INDEPENDENCE.

PRINTED BY ORDER OF THE GENERAL ASSEMBLY.

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REPORT.

To the Twenty-third General Assembly:

Your joint committee appointed to visit the Hospital for the Insane at Independence, for the purpose of examining into the management and condition of the same, beg leave to report that they have performed that duty, and submit for your consideration their conclusions.

Your committee met at the Hospital on the 24th of February, and inspected all the wards, and the cottages; the Superintendent and his assistants took pains to show us every patient; we observed the manner in which recent cases are managed, and the special nursing received by the sick; we also inquired what methods are used in controlling excited or restless patients, and to what extent mechanical restraint is used.

Your committee was shown the farm, the horses, cows, beef cattle, hogs, hay, grain and vegetables; we also saw the coal, groceries, and dry goods; we were careful to notice the quality and quantity of the food given to the patients, together with the suitability and sufficiency of their clothing; the beds and bedding were not passed unnoticed.

Your committee made it their business to investigate the water supply, the heating apparatus, the ventilation, the sewerage, and the general sanitary condition of the whole establishment; also the means for protection against fire, the facilities for extinguishing fire, whether internal or external, and the method by which patients can be removed from each department of the Hospital in case of fire.

Your committee examined the pay-roll for the officers and employes, observed the deportment of most of them, and inquired concerning the duties of each; we also examined the accounts and vouchers in the office of the steward; we took particular pains to

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learn how the money appropriated by the Twenty-second General Assembly was expended, and, concerning the needs of this institution, for which appropriations are now asked by the board of trustees.

APPROPRIATIONS BY THE TWENTY-SECOND GENERAL ASSEMBLY.

Concerning the appropriations made by the Twenty-second General Assembly, we can say, that the money has been applied to the purposes for which it was granted, and has been honestly expended. The rear center building has been completed and furnished throughout; it is thoroughly fire proof; the basement story is occupied by the bakery, containing a sixteen foot rotary oven, a kitchen for steam kettles, and cold storage room; the first floor consists in store rooms for flour, dry goods, etc.; the second and third are divided into dormitories. These additional rooms for the female help, made it possible to vacate six rooms, and throw the space furnished by them into the new amusement hall. This Hospital now has a model assembly room, spacious, cheerful and handsome. The gallery will seat two hundred persons, the stage is ample in size, convenient in arrangement, and supplied with dressing rooms, drop curtains, varied scenery, border, and foot lights. This new amusement hall is not only large and well adapted to the needs of the Hospital family, but it is now fitted up in the best of taste, and altogether, is a most attractive place of resort.

WATER MAIN.

The six-inch water main was laid from Independence to the Hospital in June, 1888, and has done good service in delivering an excellent quality of water from the city water works to the Hospital. During the spring of 1889, a pipe of the same size and kind was extended around the entire institution, and twelve hydrants connected with it for fire protection. Now the Hospital is able to throw floods of water on the roofs of any of the buildings, on the shortest notice. All this work has been done, and still two thousand dollars of the ten appropriated for this purpose, were not required, and not drawn from the State treasury.

FARM LAND.

The one hundred and eighty acres of land, for which six thousand and five hundred dollars were appropriated, lies well, is good in quality, and is convenient to the institution. The hospital farm now contains five hundred and eighty acres, and is compact in form. The profits of the farm last season amounted to more than ten thousand dollars.

IMPROVEMENT OF GROUNDS.

Two thousand dollars was appropriated by the last General Assembly to procure permanent plans for fitting up the grounds in front of and about the Hospital; plans have been secured, and work on the permanent improvement has been commenced. A large reservoir for the storage of water has been converted into a root cellar, and the bodies in the old burying ground near the institution are now being transferred to a new cemetry remote and secluded in its location.

LAUNDRY MACHINERY.

Two washing machines, and a steam ironing machine were purchased with the one thousand dollars allowed for that purpose.

PIANOS, BILLIARD TABLES AND PRINTING PRESS.

Two new pianos are now in use in the convalescent female wards; another billiard table was purchased for the use of the male patients; and a new quarto Gordon press, which has been in use nearly one year. With this job press the patients, print a weekly paper, programs for all the entertainments, letter heads and various blanks for use in the Superintendent's office. All of these sources of amusement were obtained with an appropriation of seven hundred and fifty dollars.

STEAM MAIN.

With fifteen hundred dollars appropriated for the purpose by the last General Assembly, the steam main extending through both wings of the institution was replaced by a much larger one, and covered thoroughly with non-conducting material. This change enables the engineer to produce a circulation throughout an extensive system of indirect radiation with the pressure of only a few pounds of steam in the boilers.

REPAIR FUND.

The six thousand dollars appropriated for repairs was expended in mending steam boilers, renewing floors in seven bath rooms and

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water closets; in paving portions of the basement, in relaying hard pine floors in two wards, in painting, in new range, and also new coffee and tea urns for the kitchen, and in moving a barn from the new farm to a more convenient location.

APPROPRIATIONS.

The Board of Trustees of the Hospital ask appropriations by the Twenty-third General Assembly, as follows:

| For repairs and contingent fund | \$ 10,000, |
|--|------------|
| Electric light plant | 10,000, |
| New coal house | 4,000, |
| New cistern for rain water | |
| Paint and blacksmith shop | |
| Elevator and fire escape | |
| For greenhouse | |
| Improvement to grounds | |
| Tile to drain land | |
| Sidewalk to connect with city sidewalk | 1,000 |
| Total | 9-34-000 |

REPAIRS.

The floors in the four male wards need to be re-laid this season; most of the exposed wood and iron work on all the buildings needs to be re-painted during the biennial period; a new steel boiler to supply hot water for the institution is required this year; the cold storage building should be re-fitted within to make it thoroughly dry, and considerable more money is required to complete the changes to low pressure steam heating.

The tile floor in the large kitchen is badly out of repair, so it cannot be kept dry and clean; it should be taken up and renewed at once.

The institution is much in need of a smoke-house, which can be built for two hundred dollars, and paid for out of the repairs and contingent fund.

It is not easy to realize how much it costs to keep in good condition an establishment of this size, which is in perpetual motion; containing nearly a thousand occupants, many of whom are not only careless but destructive. With these considerations in mind, we, your committee, think three thousand five hundred dollars per annum not too much for this branch of expenditure in this hospital.

RECOMMENDATIONS.

Therefore, we recommend, after a careful examination as to the wants of the institution, appropriations as follows, viz:

| For repairs, contingent and accidents | 7,000,00 |
|---------------------------------------|----------|
| the and house. | 4,000,00 |
| Vor more cisterns | 2,600.00 |
| the blacksmith and paint shops. | 1,000.00 |
| Par greenhouse. | 1,000,00 |
| to alle draloage | 509.00 |
| the clayator and fire escape | 6,500.00 |
| For sidewalk to town | 1,000.00 |
| For total appropriations | |

Ten thousand dollars is asked for to introduce the incandescent electric light throughout the institution, and we advise and recommend the purchase of an electric light plant, providing the State is able to expend money for such purpose.

Four thousand dollars is asked for a new large fire proof coal house. Thus far this fuel has been stored in rough board sheds, which for years have been ready to fall to pieces, requiring repairs often; besides they have caused much trouble by development of spontaneous combustion in the nut coal in the summer or early autumn, necessitating the shoveling out of large quantities of coal in order to extinguish the fire. The Hospital is required to carry a stock of about one hundred car loads of coal in the winter time, to insure abundance during the coldest weather, in spite of strikes at the mines, snow blockades, and other contingencies. Besides, this new building is required to make the structure in which the coal is kept, respectable and in harmony with the rest of the institution.

Two thousand dollars is the sum named for more cisterns in which to catch and save rain water. Now full one half of the water that falls on the roof of the main building, and all that falls on the roofs of the two cottages and the cow barn, is wasted. In consideration of the fact that most of the water is bought at the rate of seven cents per thousand gallons, and that soft water is preferable for making steam, also for use in the laundry, we believe such an expenditure would be good economy.

We recommend one thousand dollars with which to supply the institution with a combined blacksmith and paint shop.

Ever since the Hospital was started a temporary rough board shed or shanty has been used as a blacksmith shop; this primitive make-shift is an eye sore, and ready to fall to pieces. A comfortable blacksmith shop can be used to good advantage by the engineer, plumbers, other mechanics, and by patients who have learned to work in iron, or to shoe horses, before becoming deranged. A paint shop is imperative because the institution is not supplied with anything of the kind, although painting is being

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done every month of the year, and the material, on account of combustibility, cannot be safely kept except in a detached building.

One thousand dollars is recommended for a conservatory for plants.

Now that the grounds are to be laid out and ornamented, this addition is indispensable, since plants in variety and quantities will be required for so extensive a park; besides, a conservatory is most desirable as a place of visitation by convalescent patients in winter, also affording a stock from which to take potted plants and cut flowers, with which to adorn the living rooms and amusement hall.

Five hundred dollars can be most advantageously expended in tile for draining the wet land on the farm, and thus make it more productive. The patients can do the manual labor involved in such an improvement.

One thousand dollars will assist the officers of the institution in meeting "a long felt want," namely: a dry, smooth walk for the use of patients and employes between the Hospital and the limits of the city of Independence. As there is no such convenience for any part of the distance, which is nearly two miles, the property owners adjoining the highway propose to bear their share of the expense of making this improvement.

ELEVATOR AND FIRE ESCAPE.

Six thousand and five hundred dollars is the estimated cost of a five story passenger elevator, with an external fire escape passage for the administration building. The usefulness and necessity of this investment is apparent to your committee, and something which the building commissioners should have provided long ago for the convenience of feeble patients, and to furnish an ample and practical means of exit for the occupants of the wards on the fourth and fifth floors of this building.

IMPROVEMENT OF THE GROUNDS.

In no respect is the hospital more behind, than in the fitting up of the grounds; with appropriations already made, permanent plans have been secured, and the work of draining has begun. Considerable drain tile and limestone for concrete are on hand and paid for. But the construction of carriage drives, walks, summer houses, and the planting of ornamental trees, is yet to be 'done. A large number of patients can go out to walk when numerous dry and clean pavements have been laid. It is to be remembered,

that there are more than eight hundred patients constantly in the institution, who should go out of doors for fresh air and exercise every day if possible.

Furthermore, it is important that these grounds should be made attractive, so that a favorable impression may be made on the minds of not only the patients, but in order to make the place as cheerful and salutary as possible to all who visit it.

One thousand dollars each year is required to carry forward the work of sub-division, grading, and furnishing these grounds.

TWO DISTINCT DEPARTMENTS.

We recommend to the General Assembly, that a law be enacted, separating the medical management from the farm management; so that the medical ministrations of the hospital, and all that directly pertains thereto, shall be in a separate department.

PLANS AND SPECIFICATIONS.

We recommend that a law or rule be adopted, requiring plans and specifications of any proposed building, addition, permanent work or improvement connected with this institution, shall accompany every application or recommendation for an appropriation of money from the State.

OFFICERS, EMPLOYES, AND SALARIES.

The annexed roster, made a part of this report, shows that the annual salary of the five principal officers of the institution have been increased since the last bi-ennial report, \$1,080.00; the salary of employes has been increased about \$3,500.00 per annum, and decreased about \$560.00, making a total increase per annum of about \$4,000.00.

L. B. Mattoon,
On the part of the Senate.
J. M. Johnston,
Ira R. Shipley,
On the part of the House.

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OFFICERS AND EMPLOYES-CONTINUED.

OFFICERS AND EMPLOYES.

All the Officers and Employes board in the Institution, occupy rooms heated with steam, and lighted with gas, unless excepted below. None receive clothing or any other supplies.

SIX OFFICERS AND 120 EMPLOYES.

| | | | _ |
|--------------------------------|---|--|-----------|
| NAME. | HOW EMPLOYED. | SALARY. | Increase. |
| | | \$ 2,500,00 per annum | |
| Jershom H. Hill, M. D. | Superintendent | 1,200.00 per annum | 200.00 |
| E. B. Thompson, M. D. | Second assistant physician | 1,000,00 per annum | 280.00 |
| labo C Destittio M D | Second assistant physician Third assistant physician | 600,00 per annum | |
| Mrs. L. M. Gray | Matron | 000.00 per annum | 100.00 |
| Chas. L. Thomas | Steward. | 800,00 per annum | |
| | Tutomo | 40.00 per month | |
| H. W. Burnard, M. D | Druggist | 33.33 per month | |
| H. E. Markham W. M. Bigelow | | 25,00 per month | |
| J. A. Cortis. | | | |
| A. D. Guernsey | Engineer | 100,00 per month | |
| W. S. Young | Assistant engineer | 40.00 per month. | |
| Geo. Beaman. | Fireman | 29.00 per month. | |
| David Mundeli | Fireman | | |
| loseph Webb | | | |
| H. A. Cramer | | | |
| Sam Parker | Gardener | 20,00 per month. | |
| W. J. Martin | Farmer | *35,00 per month | |
| Wm. Henderson | Milkman | | |
| J. H. Martin | Milkman | 22,00 per month 25,00 per month | |
| John Gelst | | | |
| Henry Hilberg | Baker. | | |
| Wm. Krukenburg | | | |
| James Netcott | | 40.00 per month | |
| lames McDonald | Carman | | |
| Chas. Wilson. | | 20.00 per month. | |
| Bert Juryla | Kitchenman | | |
| Ham Wilson | Baruman | | |
| Harris O'Torolia | Teamster | 20,00 per month. | |
| J. McMillan | Teamster | 20.00 per monta. | |
| S. Muxlow | .Tenmster | 20,00 per month. | |
| Chas. Munnings | Painter | 33.33 per month. 22.00 per month. | |
| M. McDonald | Cook | | |
| | Cook | | |
| Kutle McGulse | Cook order kitchen | | |
| Mamie McGnire | Kitchen girl | . 11,00 per month. | |
| da Ehrke | Kitchen girl | 11.00 per month. | |
| Kate Downing | . Kitchen girl | . II.00 per month. | |
| Anna Martin | . Kitchen girl | 11.00 per month. | |
| Mamba House and | Kitchen girl Walteress. | | |
| Auron Elulius | Wulterpsis. | . 11.00 per month. | |
| Allos Deluney | Walterage | 11.00 per month. | |
| Hattle Glass | Walterposs | 10.00 per month. | |
| Jennie Thomas. | Laundress | 20.00 per month. | |
| | | | |
| B. Shmidleons | Laundress | . 12.00 per month. 11.00 per month. | |

| NAME. | HOW EMPLOYED. | SALARY. | Increme. |
|--|--|-------------------------------------|----------|
| | Toundness | 11.00 man man (1) | |
| Maggle Beter | Laundress | 11.00 per month 11.00 per month | |
| M Riemidkons | Laundress | 10.00 per month. | |
| W Reickley | Laundress | | |
| Mary O'Toole | Ironer. | 18.00 per mentil. | |
| Kate Finlay | Laundress t. Laundress Ironer Ironer Laundress | 12.00 per month | |
| H. McDonald | Ironer. | 12.00 per month | |
| Mary Osborn | Troner | 11.00 per month | |
| M. Bartholomew | Trongr | 9.00 per month | |
| Lon Peck | Irouer. Hall girl Hall girl Seamstress. | | |
| Lida Peck | Hall girl | 12 00 they mornth | |
| Tillie Funk | Seamstress | 19,00 per month 15,00 per month | |
| Frances Funk | Seamstress | 15,00 per month. | |
| Tillie Melster | Seamstress | 11.00 per month | |
| Lucy Dodge | | 20.00 per month +33.33 per month | |
| T. Moment | Watchman | 27.00 per month | |
| Maggie O'Connor. | Watch girl | 20.00 per month | |
| Ella Blade | Watchman Watch girl. Watch girl. Night nurse. | 20.00 per monta | |
| Ella Biade | Night nurse | 20.00 per month | |
| H. Ballentlen | Night nurse | *27.00 per month | |
| Will Shine | Day nurse | 30.00 per month 20.00 per month | |
| E. F. Irwin | Day nurse | 15,00 per month | |
| A Michaels | Day nurse | 18,00 per month | |
| Emma Wiggin | Supervisoress | 28.00 per month | |
| Agnes Lynch | Supervisoress | 00.00 per month. | |
| Jennie Palmer. | Attendant | 20.00 per month | |
| Mary Finlay | Day nurse Day nurse Day nurse Supervisoress, Supervisoress, Attendant Attendant Attendant Attendant | 20.00 per month 20.00 per month | |
| Ella Stafford | Attendant | 20.00 per month | |
| May Ceny | Atlendant | 20.00 per month | |
| Emma Mendenhall | Attendant Attendant Attendant Attendant Attendant | 20,00 per month. | |
| May Merrill | Attendant | 20.00 per month | |
| Sarah Ellis | Attendant | 20.00 per month 19.00 per month | |
| Ida Winson | Attendant | 18.00 per month | |
| Kate Martin | Attendant | 17.00 per menth | |
| Nellie Topper | Attendant | 17.00 per month | |
| Kate Morrisy | Attendant | 16.00 per month 16.00 per month | |
| La Trumbauer | Attendant | 16.00 per month | |
| Anna Seright | Attendant | 14.00 per month | |
| Mary Schaffer | Attendant | 14.00 per month. | |
| Maggie O'Brien | Attendant | 14.00 per month | |
| SECTION AND PROPERTY OF THE PERSON AND ADDRESS OF THE PERSON ADDRESS OF THE PERSON AND ADDRESS OF THE PERSON ADDRESS OF THE PERSON ADDRESS OF THE PERSON AND ADDRESS OF THE PE | A STATE OF THE PARTY OF THE PAR | 18.00 per month 13.00 per month | |
| Lizzie Gleason | Attendant | 15.00 per month. | |
| Jennie Healey | Attendant | 13.00 per month | |
| Lutie Blakely | Attendant Attendant Attendant Attendant Attendant Attendant Attendant Attendant | 13.00 per month | |
| Mary Pirle | Attendant | 13.00 per month. | |
| Mamie Wineland | Attendant | 12.00 per month 12.00 per month | |
| Jennie Thompson | Attendant, | 10 00 have reconsti- | |
| Maggio Rilay | Attendant Attendant Attendant Attendant Attendant Attendant | 12.00 per month | |
| Cora Bender | Attendant | 12.00 per month | |
| Eva Boone | Attendant | 12.00 per month 12.00 per month | |
| Eva Roone Mary Hickey Lizzle Stamford | Attendant | 12.00 per month. | |
| Fred Kimball | Supervisor | 35.00 per month. | |
| G. H. Lyons | Supervisor Attendant Attendant Attendant Attendant Attendant Attendant Attendant Attendant Attendant | 27.00 per month. | |
| E. V. Tiffany | Attendant | 25.00 per month. | |
| Thos. Colloton | Attendant | 25,00 per month | |
| David Riede | Attendant | 25.00 per month 25.00 per month | |
| Geo. Cole | Attendant | 24.00 per month | |
| A. Schaffer | Attendani | 23.00 per month | |
| E. Delaney | Attendant. Attendant Attendant Attendant Attendant Attendant Attendant Attendant | 99.00 per month. | |
| L C Archer | Attendant | 22.00 per month. | |
| Harry Reynolds | AttendantAttendant | 21.00 per month 20.00 per month | |
| 2 well norma. | The state of the s | March March 11 | |

OFFICERS AND EMPLOYES-CONTINUED.

| NAME. | HOW EMPLOYED. | SALARY. |
|---|--|--|
| Ed. Bohan. Dis Winn. E. F. Bonavan E. F. Bonavan E. F. Bonavan E. C. Bonavan E. C. Tuttle G. C. Murphy Harvey Peace. J. D. Lizer H. H | Attendant Grove Hall Attendant, Grove Hall Watehman, Grove Hall Watehman, Grove Hall Watehman, Forwe Hall Kitchen girl, Grove Hall Attendant, Farmers' Lodge Attendant, Farmers' Lodge Attendant, Farmers' Lodge Attendant, Farmers' Lodge Cook, Farmers' Lodge Cook, Farmers' Lodge Cook, Farmers' Lodge Gasmaker Carpenter | 19.00 per month. 18.00 per month. 11.00 per month. |

^{*}Without room.

⁺Without board or room.