

**Thirty-second annual report of the trustees of the State Lunatic Hospital,
at Worcester. October, 1864.**

Contributors

State Lunatic Hospital at Worcester.
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Publication/Creation

Boston, Ma : Printed by Wright & Potter, 1865.

Persistent URL

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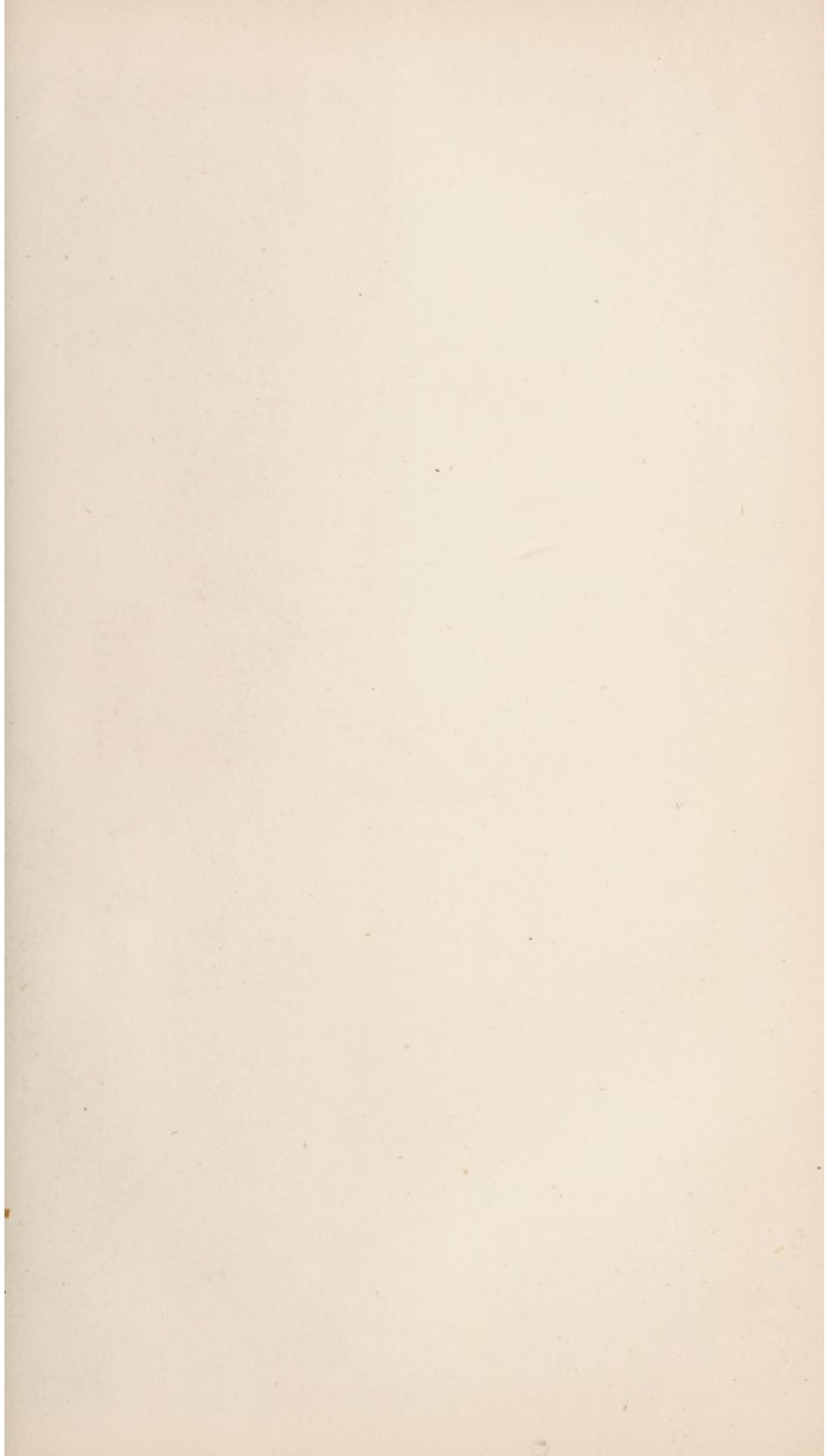
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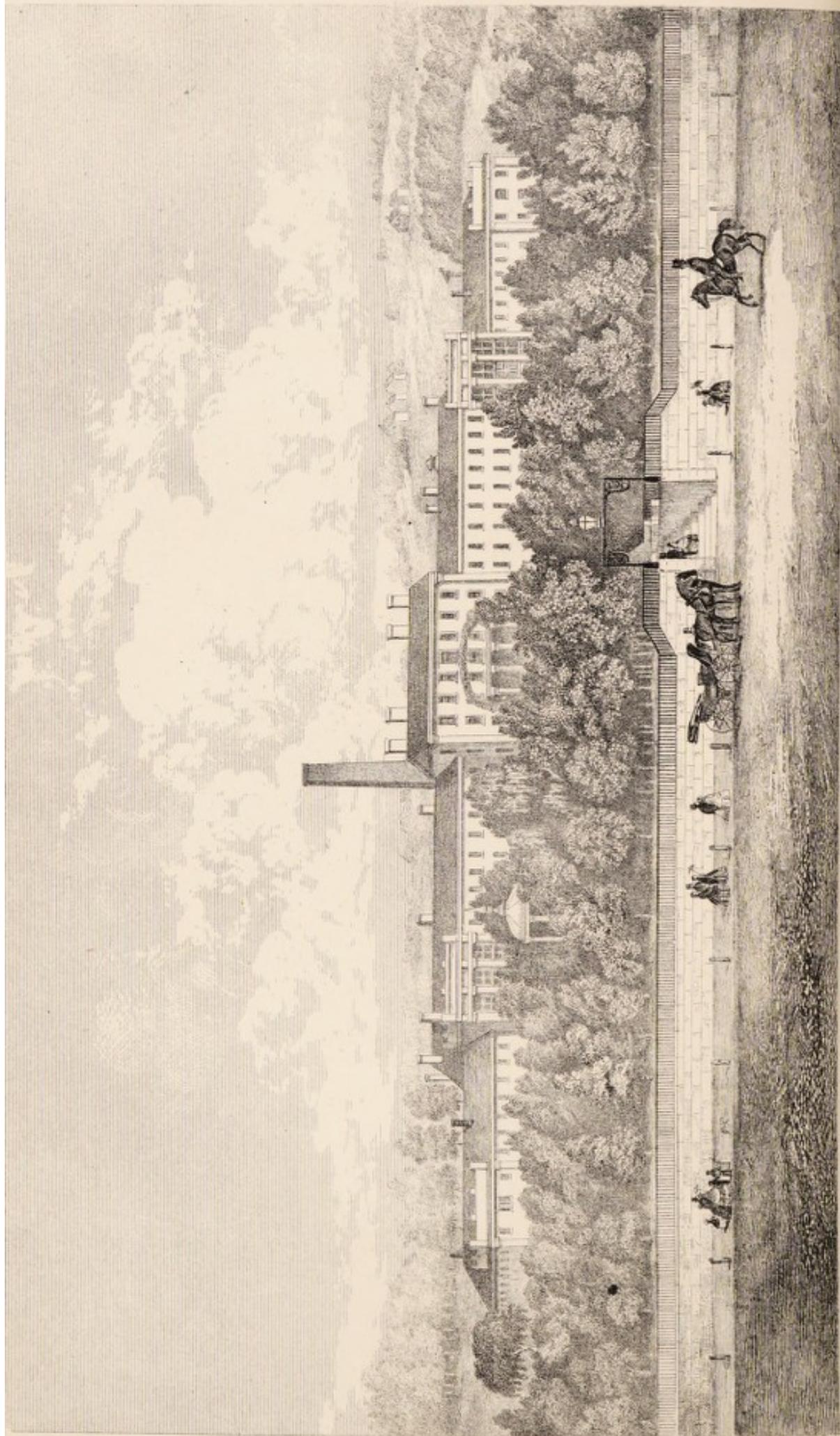
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STATE LUNATIC HOSPITAL

THIRTY-SECOND ANNUAL REPORT

OF

THE TRUSTEES

OF THE

STATE LUNATIC HOSPITAL

AT WORCESTER.

OCTOBER, 1864.

BOSTON:

WRIGHT & POTTER, STATE PRINTERS,
No. 4 SPRING LANE.

1865.



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Commonwealth of Massachusetts.

THIRTY-SECOND ANNUAL REPORT

OF THE

TRUSTEES OF THE WORCESTER LUNATIC HOSPITAL.

*To His Excellency the Governor and the Honorable Council
of the Commonwealth :*

Another year has closed, and the Trustees are happy to report that, in the midst of the great excitement of war and politics, our institution has gone on in its quiet way, only requiring, from the financial condition of the country, more care and anxiety to keep the expenses within the means at our disposal.

In former years the annual outlay for repairs and improvements has been necessarily very large ; and all has been done without any appropriation from the legislature, except at the last session a grant of four thousand dollars was made for constructing a reservoir of pure water, which, when once filled, it is said by competent engineers, will give a continued and ample supply for all purposes.

It was well, when the present financial state of the country came upon us, that the hospital buildings and grounds had been put in excellent order, for now our whole income is needed to supply the wants of the patients.

We receive from the State, for the care of alien patients, \$2.75 a week for each, a sum quite insufficient to pay the cost

of supporting them. This sum is so inadequate to meet the cost of supporting the State patients, that a part of the burden must be laid upon the private patients, many of whom are not able to bear it. The Trustees propose to memorialize the general court for some legislation that will remedy this obvious injustice. We are allowed by law to charge towns the actual cost of supporting their poor insane citizens, estimated at this time at \$3.78. But the charge for the year has been but \$3.25 to towns; and in some cases the recovery of this sum has been difficult; and in the case of two towns we have been obliged to resort to legal measures to enforce payment, subjecting us to costs and delays that are embarrassing.

In August last, a conference was held with the Trustees of the other State asylums, at which a rate of charges, uniform, and at that time considered necessary to pay the cost of supporting the patients, was agreed upon; and it is hoped that, if this rate is promptly paid, the hospitals may meet their expenses without an application to the legislature for an additional grant.

We cannot, without injury, diminish our force or deteriorate the quality or quantity of supplies; and we hope that, with the return of peace, plenty will soon follow, and that our pecuniary affairs may flourish as in former years.

| | |
|---|-----|
| By the report of the Superintendent, the number of | |
| patients under treatment during the year has been | 625 |
| Of these were discharged, recovered, | 130 |
| “ “ “ improved, | 102 |
| “ “ “ not improved, | 16 |
| Now under treatment, | 344 |

A paternal care is exercised, by the Superintendent, over patients, even after leaving the hospital. Some have been placed at useful employments in the town, still passing their nights at the hospital until fully able to take care of themselves. All are properly clothed and furnished with necessary funds. A large amount of useful labor is done by the patients, useful chiefly to themselves as a curative means, and which is varied to suit the taste and ability of each.

Many interesting facts will be found in the report of the Superintendent, which it is unnecessary to recapitulate, but which will be useful to persons interested in the subject of insanity, and to all who have at heart the welfare of their fellow-men.

It appears by the Treasurer's report that
 The expenses, as nearly as they can be ascertained,
 for the year were \$66,612 00
 We have received from the State for board of pa-
 tients, 22,951 96
 From towns and individuals, 34,594 81

And there are due to the hospital bills unpaid, which it is estimated will be more than sufficient to pay all the expenses.

Very respectfully submitted by the Trustees.

R. W. HOOPER,
 E. F. JENKS,
 E. JARVIS,
 W. WORKMAN,
 S. E. SEWALL.

WORCESTER, October 14, 1864.

OFFICERS OF THE HOSPITAL.

TRUSTEES.

| | | |
|--------------------------|-------|-------------|
| ROBERT W. HOOPER, M. D., | . . . | Boston. |
| HON. EDWIN F. JENKS, | . . . | Adams. |
| EDWARD JARVIS, M. D., | . . . | Dorchester. |
| WILLIAM WORKMAN, M. D., | . . . | Worcester. |
| HON. SAMUEL E. SEWALL, | . . . | Boston. |

RESIDENT OFFICERS.

| | | |
|-----------------------|-------|-----------------------------|
| MERRICK BEMIS, M. D., | . . . | <i>Superintendent.</i> |
| FRANK H. RICE, M. D., | . . . | <i>Assistant Physician.</i> |
| CAROLINE A. BEMIS, | . . . | <i>Matron.</i> |
| DANIEL W. BEMIS, | . . . | <i>Steward.</i> |

TREASURER.

| | | |
|-----------------------|-------|--------------------------------|
| MERRICK BEMIS, M. D., | . . . | Worcester. |
| | | <i>Office at the Hospital.</i> |

SALARIED OFFICERS OF THE HOSPITAL.

| | | |
|-----------------------------|-----------|------------|
| <i>Superintendent,</i> | | \$1,800 00 |
| <i>Assistant Physician,</i> | | 900 00 |
| <i>Matron,</i> | | 200 00 |
| <i>Steward,</i> | | 500 00 |
| <i>Treasurer,</i> | | 400 00 |

TREASURER'S REPORT.

| | |
|--|-------------|
| Cash on hand September 30, 1863, | \$136 13 |
| Rec'd from Commonwealth for support of patients, | 22,951 96 |
| " " Commonwealth for aqueduct, | 4,000 00 |
| " " towns and individuals, | 34,594 81 |
| " " Loans, (bills payable,) | 22,500 00 |
| " " Sundries, | 122 57 |
| Mechanics' Bank, including check not in, | 13,132 78 |
| | \$97,438 25 |

EXPENDITURES.

| | |
|---|-------------|
| Steward's orders, | \$56,557 84 |
| Bills payable, | 28,500 00 |
| Mechanics' Bank, (money borrowed) | 6,356 62 |
| " " (interest) | 883 86 |
| For aqueduct, | 3,898 30 |
| The town of Newbury, overpayment, | 25 86 |
| Treasurer, salary and expenses, | 663 93 |
| Balance cash, | 551 84 |
| | \$97,438 25 |

H. WOODWARD, *Treasurer.*

WORCESTER, September 30, 1864.

We have examined the above account with the vouchers and find it correct.

E. F. JENKS,
S. E. SEWALL,
Auditing Committee.

WORCESTER, October 5, 1864.

SUPERINTENDENT'S REPORT.

To the Trustees of the Worcester Lunatic Hospital:

GENTLEMEN,—In compliance with the laws of the Commonwealth, I submit to you my annual report for the year ending September 30, 1864.

For the operations of the year in detail you are respectfully referred to the following tables, and such brief explanations and remarks as accompany them.

TABLE No. 1,

Showing the general results during the Year.

| | Males. | Females. | Total. |
|---|--------|----------|--------|
| Patients in the Hospital October 1, 1863, | 197 | 202 | 399 |
| “ admitted during the year, | 125 | 101 | 226 |
| Whole number under treatment, | 322 | 303 | 625 |
| Discharged recovered, | 70 | 60 | 130 |
| “ improved, | 61 | 41 | 102 |
| “ not improved, | 7 | 9 | 16 |
| Died, | 17 | 16 | 33 |
| Whole number discharged during the year, | 155 | 126 | 281 |
| “ “ remaining September 30, 1864, | 167 | 177 | 344 |

The number of patients in the hospital at the beginning of the year was three hundred and ninety-nine, of whom one hundred and ninety-seven were males, and two hundred and two were females.

The number admitted during the year was two hundred and twenty-six, of whom one hundred and twenty-five were males, and one hundred and one were females.

The whole number under treatment during the year was six hundred and twenty-five, of whom three hundred and twenty-two were males, and three hundred and three were females.

The whole number discharged during the year was two hundred and eighty-one, of whom one hundred and fifty-five were males, and one hundred and twenty-six were females.

The whole number remaining in the hospital is three hundred and forty-four, of whom one hundred and sixty are males, and one hundred and seventy-seven are females.

Of the two hundred and eighty-one patients discharged, one hundred and thirty were discharged as recovered and have returned to their homes and friends, and have resumed the ordinary duties of life. And one hundred and two were discharged as improved. Many of these have returned to their former occupations and require but little direction and oversight from their guardians and friends. Others have become so tranquil and are so much improved as to cause their friends but little anxiety, and to require from them but little care and attention.

The recoveries were in the ratio of fifty-seven per cent. to the number admitted, or thirty-eight per cent. to the average number of patients in the hospital, and seventy-nine per cent. to the number of those whose insanity had existed less than one year.

The ratio of deaths to the whole number admitted was a fraction more than fourteen per cent., or four and nine-tenths per cent. to the whole number under treatment, and seven and eight-tenths per cent. to the average number of residents in the hospital during the year.

Seven thousand one hundred and four patients have been admitted to the hospital since it was opened, of whom three thousand five hundred and three were males, and three thousand six hundred and one were females.

Of this number three thousand three hundred and sixty-three have recovered, giving a ratio of more than forty-seven per cent. of recoveries to the whole number of patients admitted, or very nearly fifty per cent., after deducting the number of those who still remain in the hospital.

One thousand two hundred and sixty-six patients have been discharged "improved," which number, added to the number of recoveries, makes the number of those who have received benefit

by a residence in the hospital, four thousand six hundred and twenty-nine.

TABLE NO. 2,

Showing the Admissions and state of the Hospital, from October 1, 1863, to September 30, 1864.

| | |
|---|------------------------|
| Patients in the hospital, October 1, 1863, | 399 |
| Males, 197 | Females, 202 |
| Patients admitted in the course of the year, | 226 |
| Males, 125 | Females, 101 |
| Patients remaining in the hospital September 30, 1864, | 344 |
| Males, 167 | Females, 177 |
| Of the admissions there were cases of one year or less duration, | 135 |
| Males, 79 | Females, 56 |
| Of the admissions there were cases of more than one year's duration, | 83 |
| Males, 39 | Females, 44 |
| Of the admissions there were cases the duration of whose insanity could not be ascertained, | 7 |
| Males, 7 | Females, 0 |
| Patients committed by Courts, | 122 |
| Males, 73 | Females, 49 |
| Patients committed by Overseers of the Poor, | 21 |
| Males, 7 | Females, 14 |
| Patients on bonds, | 73 |
| Males, 43 | Females, 30 |
| Patients committed by Governor's warrant, | 0 |
| Males, 0 | Females, 0 |
| Patients committed by the Board of State Charities, | 8 |
| Males, 2 | Females, 6 |
| Patients committed by Commissioners of Lunacy, | 1 |
| Males, 0 | Females, 1 |
| Foreigners and those having no settlement in the State, committed in course of the year, | 76 |
| Males, 38 | Females, 38 |
| Foreigners and those having no settlement in the State, discharged in course of the year, | 135 |
| Males, 72 | Females, 63 |
| Foreigners and those having no settlement in the State, remaining in the hospital September 30, 1864, | 116 |
| Males, 53 | Females, 63 |

State Paupers remaining in the Hospital at the close of each year, as nearly as can be ascertained.

| | | |
|-------------------|-------------------|-------------------|
| 1842, 34 | 1850, 181 | 1858, 121 |
| 1843, 38 | 1851, 201 | 1859, 124 |
| 1844, 38 | 1852, 241 | 1860, 130 |
| 1845, 57 | 1853, 216 | 1861, 156 |
| 1846, 52 | 1854, 151 | 1862, 189 |
| 1847, 121 | 1855, 115 | 1863, 175 |
| 1848, 150 | 1856, 155 | 1864, 116 |
| 1849, 167 | 1857, 119 | |

The foregoing table shows that there have been admitted to the hospital in the course of the year, seventy-six patients who had no settlement in any town in this Commonwealth, and of the same class one hundred and thirty-five have been discharged ; leaving in the hospital one hundred and sixteen patients who are supported by the charity of the State. A few of this class are supposed to have settlements within the Commonwealth, and the above numbers may be somewhat diminished when their cases are legally settled.

The number of patients committed by overseers of the poor was twenty-one, of whom a few refund to the towns in which they have a settlement, the sums of money, in whole, or in part, paid for their support while in the hospital.

The number of patients committed on bonds from friends was seventy-three.

The number of patients committed by the courts was one hundred and twenty-two, of whom sixty-seven were State paupers, and fifty-five about equally divided between the town and private patients.

Eight patients have been committed by the Board of State Charities, and one by the Commissioners of Lunacy.

The Board of State Charities have removed to other institutions and to their homes, fifty-four State patients in the course of the year.

You will remember that all of this number were recommended to you for discharge, previous to removal, and that none have been discharged whose mental and physical condition did not make their removal seem proper and advisable.

Twelve State patients have died in the course of the year.

When State patients have been removed from the hospital, previous to recovery, they have been visited by the chairman of the Board of State Charities and their cases fully investigated before any steps have been taken to procure their discharge, and when relations or friends have been known, their wishes have been consulted.

So that while the Board of State Charities and the Trustees have been equally desirous to relieve the Commonwealth of any unnecessary burden, the interests of the patients have always been humanely regarded.

TABLE No. 3,

Showing the number Admitted, Restored, Improved, Died, &c., in each Month during the Year.

| MONTHS. | ADMITTED. | | | REMOVED. | | | | | | | | | REMAINING. | | | | |
|--------------|-----------|----------|--------|-----------|----|-----------|----|---------------|----|-------|----|--------|------------|-----|--------|----------|--------|
| | Males. | Females. | Total. | Restored. | | Improved. | | Not improved. | | Died. | | Total. | | | Males. | Females. | Total. |
| | | | | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | T. | | | |
| | | | | | | | | | | | | | | | | | |
| October, . | 9 | 10 | 19 | 4 | 10 | 6 | 6 | - | 1 | - | 3 | 10 | 20 | 30 | 196 | 192 | 388 |
| November, . | 8 | 4 | 12 | 7 | 6 | 3 | 4 | - | 2 | 3 | 2 | 13 | 14 | 27 | 191 | 182 | 373 |
| December, . | 11 | 11 | 22 | 4 | 8 | 6 | 4 | - | 3 | 1 | 2 | 11 | 17 | 28 | 191 | 176 | 367 |
| January, . | 16 | 5 | 21 | 7 | 2 | 4 | 4 | - | - | 1 | 2 | 12 | 8 | 20 | 195 | 173 | 368 |
| February, . | 7 | 6 | 13 | 8 | 3 | - | 1 | - | - | 1 | - | 9 | 4 | 13 | 193 | 175 | 368 |
| March, . . | 9 | 10 | 19 | 4 | 3 | 1 | 2 | 1 | 1 | 1 | 1 | 7 | 7 | 14 | 195 | 178 | 373 |
| April, . . | 11 | 4 | 15 | 3 | 6 | 9 | - | 1 | - | 1 | 2 | 14 | 8 | 22 | 192 | 174 | 366 |
| May, . . . | 13 | 4 | 17 | 7 | 2 | 2 | 2 | 1 | 1 | 1 | - | 11 | 5 | 16 | 194 | 173 | 367 |
| June, . . . | 9 | 8 | 17 | 7 | 2 | 7 | 2 | - | - | 4 | - | 18 | 4 | 22 | 185 | 177 | 362 |
| July, . . . | 13 | 14 | 27 | 8 | 4 | 7 | 6 | 1 | - | 2 | 1 | 18 | 11 | 29 | 180 | 180 | 360 |
| August, . . | 12 | 13 | 25 | 5 | 4 | 10 | 6 | 2 | 1 | 2 | - | 19 | 11 | 30 | 173 | 182 | 355 |
| September, . | 7 | 12 | 19 | 6 | 10 | 6 | 4 | 1 | - | - | 3 | 13 | 17 | 30 | 167 | 177 | 344 |
| Totals, . | 125 | 101 | 226 | 70 | 60 | 61 | 41 | 7 | 9 | 17 | 16 | 155 | 126 | 281 | | | |

TABLE No. 4,

Showing the Form of Disease in those Admitted and Discharged during the Year.

| FORM OF DISEASE. | ADMITTED. | | | DISCHARGED. | | |
|-------------------------------------|-----------|----------|--------|-------------|----------|--------|
| | Males. | Females. | Total. | Males. | Females. | Total. |
| Mania, | 44 | 41 | 85 | 49 | 42 | 91 |
| “ Chronic, | 19 | 19 | 38 | 21 | 23 | 44 |
| “ with Epilepsy, | 12 | 6 | 18 | 6 | 2 | 8 |
| “ with general Paralysis, | 4 | — | 4 | 2 | — | 2 |
| Melancholia, | 19 | 16 | 35 | 20 | 13 | 33 |
| Dementia, | 16 | 13 | 29 | 49 | 41 | 90 |
| “ Senile, | 4 | 2 | 6 | — | 2 | 2 |
| “ with Epilepsy, | 2 | 2 | 4 | 2 | 2 | 4 |
| “ with general Paralysis, | 1 | — | 1 | 5 | — | 5 |
| Monomania of Fear, | 2 | 1 | 3 | — | — | — |
| “ of Pride, | — | — | — | — | — | — |
| “ of Suspicion, | 2 | 1 | 3 | 1 | 1 | 2 |
| Totals, | 125 | 101 | 226 | 155 | 126 | 281 |

TABLE No. 5.

Supposed Causes of Insanity of Patients admitted into the Hospital from January 18, 1833, to September 30, 1864.

| CAUSES. | 1864. | | PREVIOUSLY. | |
|-------------------------------|--------|----------|-------------|----------|
| | Males. | Females. | Males. | Females. |
| Apoplexy, | — | — | 1 | 2 |
| Asthma, | — | — | 1 | — |
| Bronchitis, | — | — | — | 1 |
| Bowels, Disease of, | — | — | 1 | — |
| Cancer, | — | — | — | 1 |
| Chorea, | — | — | — | 3 |
| Constipation, | — | — | — | — |
| Convulsions, | — | — | 10 | 12 |
| Dysentery, | — | — | 2 | 2 |
| Dyspepsia, | — | — | 2 | — |
| Epilepsy, | 11 | 5 | 145 | 51 |
| Eruptive Diseases, | — | — | 3 | 3 |
| Eyes, Disease of, | 1 | — | 1 | — |

TABLE No. 5—Continued.

| CAUSES. | 1864. | | PREVIOUSLY. | |
|-------------------------------------|--------|----------|-------------|----------|
| | Males. | Females. | Males. | Females. |
| Eyes, Loss of, | - | - | 1 | - |
| Erysipelas, | - | - | - | 1 |
| Fevers, | - | - | 46 | 65 |
| Hysteria, | - | - | - | 1 |
| Hemorrhoides, | - | - | 1 | 1 |
| Ill Health, | 26 | 35 | 334 | 793 |
| Influenza, | - | - | 1 | 3 |
| Insolation, | - | - | 16 | - |
| Idiocy, | - | - | 15 | 9 |
| Laryngitis, | - | - | - | - |
| Measles, | - | - | 4 | 6 |
| Nervous Irritation, | - | - | - | - |
| Nymphomania, | - | - | - | 4 |
| Old Age, | 2 | 2 | 20 | 26 |
| Otitis, | - | - | - | - |
| Paralysis, | 3 | 1 | 55 | 26 |
| Pneumonia, | - | - | - | - |
| Rheumatism, | - | - | 5 | 1 |
| Scrofula, | - | - | 1 | 2 |
| Sea-sickness, | - | - | 1 | 1 |
| Somnambulism, | - | - | - | 2 |
| Suppressed Eruptions, | - | - | 4 | 3 |
| Suppressed Ulcer, | - | - | 1 | 3 |
| Satyriasis, | - | - | 1 | - |
| Tic Douloureux, | - | - | - | 1 |
| Tumor, | - | - | - | 1 |
| Whooping Cough, | - | - | 1 | - |
| Amenorrhœa, | - | 1 | - | 20 |
| Lactation, Excessive, | - | - | - | 3 |
| Menorrhagia, | - | 1 | - | 8 |
| Menorrhagia, Suppressed, | - | 2 | - | 23 |
| Miscarriage, | - | - | - | 4 |
| Pregnancy, | - | - | - | 10 |
| Puerperal, | - | 2 | - | 199 |
| Turn of Life, | - | 7 | - | 58 |
| Amputation of Leg, | - | - | 1 | - |
| Bathing in Cold Water, | - | - | 1 | - |
| Drinking Cold Water, | - | - | 1 | - |
| Exposure to Cold, | - | - | 11 | 13 |
| Injuries by Falling, &c., | - | - | 20 | 6 |
| Injury of Head, | 1 | 1 | 53 | 11 |
| Injury of Spine, | 2 | 1 | 2 | 6 |
| Lead, Poison of, | - | - | 4 | - |
| Lightning, Stroke of, | - | - | - | 4 |
| Labor, Excessive, | 1 | 1 | 40 | 57 |
| Loss of Sleep, | - | - | - | 3 |
| Study, Excessive, | 1 | 1 | 25 | 9 |
| Spiritualism, | 3 | - | 17 | 24 |
| Criminal Trial, | - | - | - | 1 |
| False Accusation, | - | - | - | 1 |

TABLE No. 5—Concluded.

| CAUSES. | 1864. | | PREVIOUSLY. | |
|-----------------------------------|--------|----------|-------------|----------|
| | Males. | Females. | Males. | Females. |
| Imprisonment, | — | — | 4 | — |
| Death of Relatives, | — | 7 | 28 | 69 |
| Domestic Trouble, | 1 | — | 110 | 336 |
| Marriage, Unhappy, | — | — | 2 | 5 |
| Disappointment in Love, | — | 2 | 64 | 95 |
| Disappointed Ambition, | — | — | 9 | 9 |
| Home Sickness, | — | 1 | 6 | 17 |
| Fright, | 1 | — | 20 | 24 |
| Seduction, | — | — | — | 3 |
| Millerism, | — | — | 9 | 6 |
| Political Excitement, | — | — | 9 | 1 |
| Religious Excitement, | — | 1 | 156 | 176 |
| Pecuniary Trouble, | — | — | 142 | 37 |
| Poverty, | — | — | 1 | 1 |
| Poverty, Fear of, | — | — | 30 | 8 |
| Prosecution, | — | — | 1 | — |
| Giving up Business, | 1 | — | 1 | — |
| Change of Business, | — | — | 8 | — |
| Violent Temper, | — | — | 2 | 13 |
| Jealousy, | — | — | 18 | 27 |
| Intemperance, | 23 | 5 | 540 | 62 |
| Opium, Use of, | — | — | 3 | 9 |
| Tobacco, Use of, | — | — | 2 | 7 |
| Masturbation, | 16 | 2 | 347 | 55 |
| Venery, Excess of, | — | — | 1 | — |
| Unknown, | 32 | 24 | 1,017 | 1,059 |
| Totals, | 125 | 101 | 3,378 | 3,500 |

Of the above there were—

| | | | | |
|--|----|----|-----|-----|
| Hereditary cases, | 23 | 14 | 542 | 767 |
| Periodical cases, | 24 | 23 | 560 | 596 |
| Hereditary and Periodical cases, | 8 | 3 | 365 | 405 |
| Suicidal cases, | 18 | 16 | 180 | 219 |
| Homicidal cases, | 13 | 5 | 127 | 38 |
| Suicidal and Homicidal cases, | 5 | 3 | 37 | 22 |

TABLE No. 6,

Showing the Ages of Patients Admitted, Discharged Recovered, not Recovered, and Died during the Year.

| AGES. | ADMITTED. | | DISCHARGED RECOVERED. | | DISCHARGED NOT RECOVERED. | | DIED. | |
|----------------|-----------|----------|-----------------------|----------|---------------------------|----------|--------|----------|
| | Males. | Females. | Males. | Females. | Males. | Females. | Males. | Females. |
| Less than 15, | 4 | - | - | 1 | 2 | - | - | - |
| From 15 to 20, | 5 | 9 | 2 | 2 | 2 | - | - | - |
| 20 to 30, | 28 | 21 | 19 | 15 | 15 | 17 | 2 | 3 |
| 30 to 40, | 33 | 26 | 26 | 21 | 26 | 15 | 5 | 4 |
| 40 to 50, | 22 | 18 | 15 | 12 | 16 | 13 | 4 | - |
| 50 to 60, | 16 | 15 | 4 | 5 | 5 | 3 | 3 | 5 |
| 60 to 70, | 12 | 6 | 3 | 3 | 1 | 1 | 2 | 2 |
| 70 to 80, | 5 | 4 | 1 | 1 | - | 1 | 1 | 1 |
| 80 to 90, | - | 2 | - | - | 1 | - | - | 1 |
| Unknown, | - | - | - | - | - | - | - | - |
| Totals, . . | 125 | 101 | 70 | 60 | 68 | 50 | 17 | 16 |

TABLE No. 7,

Showing the Ages of Patients Admitted, Discharged Recovered, not Recovered, and Died, from January 18, 1833, to September 30, 1864.

| AGES. | ADMITTED. | | DISCHARGED RECOVERED. | | DISCHARGED NOT RECOVERED. | | DIED. | |
|-----------------|-----------|----------|-----------------------|----------|---------------------------|----------|--------|----------|
| | Males. | Females. | Males. | Females. | Males. | Females. | Males. | Females. |
| Less than 15, . | 30 | 25 | 5 | 11 | 18 | 12 | 1 | 1 |
| From 15 to 20, | 211 | 217 | 122 | 131 | 63 | 60 | 14 | 13 |
| 20 to 30, | 940 | 912 | 467 | 466 | 338 | 360 | 58 | 67 |
| 30 to 40, | 868 | 951 | 423 | 461 | 369 | 350 | 95 | 92 |
| 40 to 50, | 742 | 785 | 323 | 363 | 266 | 255 | 99 | 88 |
| 50 to 60, | 388 | 432 | 165 | 198 | 140 | 134 | 69 | 81 |
| 60 to 70, | 225 | 204 | 81 | 94 | 80 | 61 | 50 | 51 |
| 70 to 80, | 90 | 64 | 22 | 25 | 21 | 18 | 35 | 22 |
| 80 to 90, | 9 | 11 | 4 | 2 | 3 | 4 | 5 | 4 |
| Unknown, . . | - | - | - | - | - | - | - | - |
| Totals, . . | 3,503 | 3,601 | 1,612 | 1,751 | 1,298 | 1,254 | 426 | 419 |

TABLE No. 8,

Showing the Duration of Insanity before Admission of Patients Admitted, Discharged Recovered, not Recovered, and Died, during the Year.

| DURATION OF INSANITY. | Admitted. | | Discharged Recovered. | | Discharged not Recovered. | | Died. | |
|--|-----------|----------|-----------------------|----------|---------------------------|----------|--------|----------|
| | Males. | Females. | Males. | Females. | Males. | Females. | Males. | Females. |
| Insane 1 year or less, | 79 | 56 | 43 | 46 | 11 | 9 | 1 | 2 |
| More than 1 year and less than 2 years, | 5 | 5 | 13 | 7 | 3 | 5 | 3 | 3 |
| More than 2 years and less than 5 years, | 12 | 13 | 12 | 3 | 13 | 11 | 4 | 3 |
| More than 5 years and less than 10 years, | 14 | 15 | 2 | 4 | 25 | 15 | 2 | 4 |
| More than 10 years and less than 15 years, | 4 | 4 | - | - | 11 | 6 | 3 | - |
| More than 15 years and less than 20 years, | 1 | 4 | - | - | 5 | 4 | 2 | 3 |
| More than 20 years and less than 25 years, | 2 | 1 | - | - | - | - | - | - |
| More than 25 years and less than 30 years, | - | - | - | - | - | - | 2 | 1 |
| Thirty years or more, | 1 | 3 | - | - | - | - | - | - |
| Unknown, | 7 | - | - | - | - | - | - | - |
| Totals, | 125 | 101 | 70 | 60 | 68 | 50 | 17 | 16 |

TABLE No. 9,

Showing the Duration of Insanity before Admission of Patients Admitted, Discharged Recovered, not Recovered, and Died, from January 18, 1833, to September 30, 1864.

| DURATION OF INSANITY. | Admitted. | | Discharged Re- covered. | | Discharged not Recovered. | | Died. | |
|---|-----------|----------|----------------------------|----------|------------------------------|----------|--------|----------|
| | Males. | Females. | Males. | Females. | Males. | Females. | Males. | Females. |
| Insane 1 year or less, . . . | 2,210 | 2,446 | 1,242 | 1,372 | 615 | 591 | 212 | 258 |
| More than 1 year and less than 2 years, . . . | 121 | 106 | 157 | 140 | 60 | 62 | 23 | 16 |
| More than 2 years and less than 5 years, . . . | 504 | 480 | 112 | 124 | 191 | 169 | 82 | 59 |
| More than 5 years and less than 10 years, . . . | 277 | 255 | 42 | 53 | 197 | 189 | 32 | 27 |
| More than 10 years and less than 15 years, . . . | 142 | 152 | 12 | 20 | 103 | 96 | 31 | 23 |
| More than 15 years and less than 20 years, . . . | 66 | 42 | 9 | 9 | 41 | 61 | 19 | 10 |
| More than 20 years and less than 25 years, . . . | 46 | 33 | 7 | 6 | 28 | 34 | 4 | 7 |
| More than 25 years and less than 30 years, . . . | 18 | 15 | 5 | 1 | 9 | 10 | 7 | 5 |
| Thirty years or more, . . . | 30 | 29 | 2 | 5 | 11 | 13 | 8 | 6 |
| Unknown, | 89 | 43 | 24 | 21 | 43 | 29 | 8 | 8 |
| Totals, | 3,503 | 3,601 | 1,612 | 1,751 | 1,298 | 1,254 | 426 | 419 |

TABLE No. 10,

Showing the Civil Condition of Patients Admitted, Discharged Recovered, not Recovered, and Died, during the Year.

| CIVIL CONDITION. | ADMITTED. | | DISCHARGED RE- COVERED. | | DISCHARGED NOT RECOVERED. | | DIED. | |
|---------------------|-----------|----------|----------------------------|----------|------------------------------|----------|--------|----------|
| | Males. | Females. | Males. | Females. | Males. | Females. | Males. | Females. |
| Unmarried, . | 68 | 39 | 35 | 24 | 39 | 27 | 6 | 7 |
| Married, . . | 54 | 48 | 30 | 27 | 23 | 22 | 8 | 5 |
| Widowers, . | 3 | - | 5 | - | 6 | - | 3 | - |
| Widows, . . | - | 14 | - | 9 | - | 1 | - | 4 |
| Unknown, . . | - | - | - | - | - | - | - | - |
| Totals, . . | 125 | 101 | 70 | 60 | 68 | 50 | 17 | 16 |

TABLE No. 11,

Showing the Civil Condition of Patients Admitted, Discharged Recovered, not Recovered, and Died, from January 18, 1833, to September 30, 1864.

| CIVIL CONDITION. | ADMITTED. | | DISCHARGED RE- COVERED. | | DISCHARGED NOT RECOVERED. | | DIED. | |
|---------------------|-----------|----------|----------------------------|----------|------------------------------|----------|--------|----------|
| | Males. | Females. | Males. | Females. | Males. | Females. | Males. | Females. |
| Unmarried, . | 1,851 | 1,544 | 799 | 695 | 790 | 675 | 166 | 175 |
| Married, . . | 1,478 | 1,616 | 749 | 850 | 449 | 443 | 207 | 164 |
| Widowers, . | 151 | - | 61 | - | 47 | - | 47 | - |
| Widows, . . | - | 421 | - | 204 | - | 123 | - | 78 |
| Unknown, . . | 23 | 20 | 3 | 2 | 12 | 13 | 6 | 2 |
| Totals, . . | 3,503 | 3,601 | 1,612 | 1,751 | 1,298 | 1,254 | 426 | 419 |

TABLE No. 12,

*Showing the Occupation of Patients admitted to the Hospital from
January 18, 1833, to September 30, 1864.*

| OCCUPATION OF MALES. | 1864. | Previously. |
|---|-------|-------------|
| Auctioneers, | - | 2 |
| Armorers, | - | 2 |
| Authors, | - | 3 |
| Blacksmiths and Iron-workers, | 2 | 57 |
| Bakers, | 1 | 10 |
| Butchers, | - | 5 |
| Book-agents, | - | 2 |
| Book-binders, | - | 3 |
| Broom-makers, | - | 2 |
| Book-keepers, | 1 | 8 |
| Brittania-workers, | - | 2 |
| Brick-makers, | 1 | 5 |
| Bellows-makers, | - | 2 |
| Barbers, | - | 12 |
| Clergymen, | 1 | 23 |
| Carvers, | - | 2 |
| Carpenters, | 1 | 116 |
| Coppersmiths, | - | 9 |
| Coopers, | - | 22 |
| Cabinet-makers, | - | 16 |
| Clothiers, | - | 15 |
| Comb-makers, | - | 4 |
| Confectioners, | - | 3 |
| Card-makers, | - | 1 |
| Chair-makers, | - | 3 |
| Cigar-makers, | - | 4 |
| Clerks, | 7 | 79 |
| Carpet-weavers, | 1 | 2 |
| Caulkers, | 1 | 2 |
| Camphene-distillers, | - | 3 |
| Dyers, | - | 3 |
| Druggists, | - | 3 |
| Drovers, | - | 2 |
| Daguerreotypists, | - | 3 |
| Engineers, | - | 2 |
| Engravers, | - | 4 |
| Editors, | - | 4 |
| Expressmen, | - | 14 |
| Farmers, | 23 | 684 |
| Fishermen, | 2 | 30 |
| Gardeners, | - | 9 |
| Glass-blowers, | - | 4 |
| Hotel-keepers, | - | 13 |
| Hatters, | 1 | 5 |
| Harness-makers, | - | 14 |
| Hackmen and Teamsters, | 4 | 28 |
| Jewellers, | - | 18 |

TABLE No. 12—Continued.

| OCCUPATION OF MALES. | 1864. | Previously. |
|--------------------------------------|-------|-------------|
| Lawyers, | - | 12 |
| Laborers, | 26 | 764 |
| Manufacturers, | - | 29 |
| Millers, | - | 6 |
| Merchants, | 4 | 142 |
| Masons, | - | 29 |
| Miners, | - | 4 |
| Miniature-painter, | - | 1 |
| Mat-makers, | - | 2 |
| Musicians, | - | 7 |
| Machinists, | 1 | 40 |
| Moulders, | - | 7 |
| Operatives in Mills, | 6 | 70 |
| Palmleaf-splitter, | - | 1 |
| Painters, | 1 | 42 |
| Printers, | 1 | 30 |
| Physicians, | 3 | 15 |
| Paper-makers, | - | 7 |
| Peddlers, | - | 13 |
| Potter, | - | 1 |
| Pump and Block-makers, | - | 4 |
| Pattern-makers, | - | 4 |
| Plumbers, | 1 | 4 |
| Police officers, | - | 3 |
| Rope-makers, | - | 10 |
| Restaurators, | - | 8 |
| Shoemakers and Bootmakers, | 9 | 268 |
| Sailmakers, | - | 9 |
| Soap-makers, | 1 | 7 |
| Sash and blind-makers, | - | 3 |
| Sea-captains, | - | 16 |
| Sailors, | 4 | 152 |
| Students, | - | 56 |
| Ship-carpenters, | - | 8 |
| Shop-keepers, | - | 3 |
| Stone-cutters, | - | 9 |
| Soldiers, | - | 10 |
| Sexton, | - | 1 |
| Stevedore, | - | 1 |
| Surveyors, | - | 2 |
| School-boys, | 3 | 23 |
| Tailors, | 3 | 20 |
| Teachers, | 1 | 31 |
| Tobacconists, | - | 3 |
| Tinners, | - | 7 |
| Tanners, | 1 | 17 |
| Umbrella-makers, | - | 2 |
| Wheelwrights, | 1 | 17 |
| No occupation, | 13 | 209 |
| Totals, | 125 | 3,378 |

TABLE No. 12—Concluded.

| OCCUPATION OF FEMALES. | 1864. | Previously. |
|--------------------------------|-------|-------------|
| Actress, | 1 | 1 |
| Cooks, | - | 63 |
| Engraver, | - | 1 |
| Housekeepers, | 57 | 1,862 |
| Housemaids, | 15 | 341 |
| Laundresses, | - | 2 |
| Music Teachers, | - | 2 |
| Midwives, | - | 2 |
| Nurses, | - | 13 |
| Operatives in Mills, | 4 | 183 |
| Seamstresses, | 17 | 689 |
| School-girls, | 1 | 33 |
| Teachers, | 2 | 75 |
| Typesetters, | - | 3 |
| No occupation, | 4 | 230 |
| Totals, | 101 | 3,500 |

TABLE No. 13.

Diseases which have proved Fatal from January 18, 1833, to September 30, 1864.

| DISEASES. | 1864. | | PREVIOUSLY. | |
|-----------------------------|--------|----------|-------------|----------|
| | Males. | Females. | Males. | Females. |
| Apoplexia, | - | 1 | 15 | 9 |
| Asphyxia, | - | - | 2 | - |
| Asthma, | - | - | 4 | 1 |
| Ascites, | - | - | 5 | 7 |
| Autochiria, | - | 1 | 15 | 10 |
| Bronchitis, | - | - | 2 | - |
| Carcinoma, | - | 1 | 2 | 1 |
| Carditis, | - | - | 9 | 11 |
| Cholera, | - | - | 5 | - |
| Cholera Morbus, | - | - | 2 | 3 |
| Cystitis, | - | 1 | 1 | - |
| Dysentery, | - | - | 12 | 6 |
| Delirium Tremens, | - | - | 4 | - |
| Enteritis, | - | - | 6 | 9 |
| Epilepsia, | 4 | 2 | 64 | 28 |
| Erysipelas, | - | - | 9 | 10 |
| Hepatitis, | - | - | - | 2 |
| Hydrathorax, | - | - | 1 | 1 |

TABLE No. 13—Concluded.

| DISEASES. | 1864. | | PREVIOUSLY. | |
|--------------------------------|--------|----------|-------------|----------|
| | Males. | Females. | Males. | Females. |
| Hernia, | - | - | 1 | - |
| Inanities, | - | - | 33 | 52 |
| Mania Exhaustive, | - | 2 | 10 | 7 |
| Marasmus, | 2 | 2 | 63 | 63 |
| Meningitis, | - | - | 9 | 14 |
| Mortificatio, | - | - | - | 1 |
| Necropneumonia, | - | - | 1 | 2 |
| Paralysis, | 7 | - | 30 | 19 |
| Phthisis Pulmonalis, | 4 | 4 | 49 | 105 |
| Pleuritis, | - | - | - | 2 |
| Pneumonia, | - | - | 15 | 9 |
| Senectus, | - | 2 | 24 | 15 |
| Typho-Mania, | - | - | 7 | 10 |
| Typhoid Fever, | - | - | 8 | 6 |
| Variola, | - | - | 1 | - |
| Totals, | 17 | 16 | 409 | 403 |

Seventeen males and sixteen females have died in the course of the year. Of the deaths which occurred, two were from old age, one from apoplexy, six from epilepsy, four from marasmus, seven from general paralysis, eight from consumption, two from exhaustion, consequent upon maniacal excitement, and one from suicide. With two exceptions the patients who died during the year were long past the middle age; one was about ninety and another about eighty years of age.

A large portion of those who died had been residents in the house many years: while two died in a few days after their commitment to the hospital.

The number of deaths will not seem large when it is remembered that every patient admitted to the hospital, labors under some constitutional disease; that some are sent to us in extreme old age, others in the last stages of decay; many with debilitated constitutions, worn out by grief, or fear, or anxiety, or perhaps by dissipation; exhausted by long duration of mental disease; and that all are liable, and in the same proportion to diseases of a general nature that the members of any sane community are.

It must be remembered too that the standard of health, never high in a hospital for the insane, has been generally good, although no choice has been or can be made in regard to the admissions, except in favor of the most hopeless.

A reference to the table will show that a large majority of those who died sank under the influence of diseases prevalent among the insane.

TABLE No. 14,

Showing the Admissions from each County, from January 18, 1833, to September 30, 1864.

| COUNTIES. | 1864. | | | Previously. | Whole No. |
|-------------------------|--------|----------|--------|-------------|-----------|
| | Males. | Females. | Total. | | |
| Barnstable, | 1 | - | 1 | 127 | 128 |
| Berkshire, | - | - | - | 189 | 189 |
| Bristol, | 1 | - | 1 | 293 | 294 |
| Dukes, | - | - | - | 19 | 19 |
| Essex, | 10 | 19 | 29 | 980 | 1,009 |
| Franklin, | - | - | - | 126 | 126 |
| Hampden, | 8 | 2 | 10 | 354 | 364 |
| Hampshire, | 1 | - | 1 | 224 | 225 |
| Middlesex, | 43 | 26 | 69 | 1,068 | 1,137 |
| Nantucket, | 1 | - | 1 | 31 | 32 |
| Norfolk, | 2 | 6 | 8 | 600 | 608 |
| Plymouth, | 1 | - | 1 | 234 | 235 |
| Suffolk, | 4 | 4 | 8 | 697 | 705 |
| Worcester, | 47 | 42 | 89 | 1,913 | 2,002 |
| Other States, | 6 | 2 | 8 | 23 | 31 |
| Totals, | 125 | 101 | 226 | 6,878 | 7,104 |

TABLE No. 15,

Showing the Whole Number of Patients during the last year, the Average Number, the number at the end of each year, the Expense of each year, the Annual Expense for each Patient, and the Expense of each Patient per week for each of the Thirty-two Years the Hospital has been in operation.

| YEAR. | Whole Number. | Average Number. | No. at end of each year. | Current expenses of each year. | Annual expense for each patient. | Expense per week for each patient. |
|---------|---------------|-----------------|--------------------------|--------------------------------|----------------------------------|------------------------------------|
| 1833, . | 153 | 107 | 114 | \$12,272 91 | \$114 67 | \$2 25 |
| 1834, . | 233 | 117 | 118 | 15,840 97 | 135 38 | 2 60 |
| 1835, . | 241 | 120 | 119 | 16,576 44 | 137 30 | 2 64 |
| 1836, . | 245 | 127 | 138 | 21,395 28 | 168 44 | 3 12 |
| 1837, . | 306 | 163 | 185 | 26,027 07 | 159 64 | 3 07 |
| 1838, . | 362 | 211 | 218 | 28,739 40 | 136 20 | 2 62 |
| 1839, . | 397 | 223 | 229 | 29,474 41 | 132 16 | 2 53 |
| 1840, . | 391 | 229 | 236 | 27,844 98 | 121 59 | 2 33 |
| 1841, . | 399 | 233 | 232 | 28,847 62 | 123 81 | 2 38 |
| 1842, . | 430 | 238 | 238 | 29,546 87 | 111 12 | 2 13 |
| 1843, . | 458 | 244 | 255 | 27,914 12 | 114 40 | 2 20 |
| 1844, . | 491 | 261 | 263 | 29,278 75 | 112 17 | 2 15 |
| 1845, . | 656 | 316 | 360 | 43,888 65 | 138 88 | 2 66 |
| 1846, . | 637 | 359 | 367 | 39,870 37 | 111 06 | 2 13 |
| 1847, . | 607 | 377 | 394 | 39,444 47 | 104 62 | 2 01 |
| 1848, . | 655 | 404 | 409 | 42,860 05 | 106 09 | 2 04 |
| 1849, . | 682 | 420 | 429 | 40,870 86 | 97 31 | 1 87 |
| 1850, . | 670 | 440 | 441 | 46,776 13 | 106 40 | 2 04 |
| 1851, . | 704 | 462 | 466 | 52,485 33 | 112 61 | 2 16 |
| 1852, . | 775 | 515 | 532 | 43,878 35 | 85 20 | 1 64 |
| 1853, . | 820 | 537 | 520 | 53,606 66 | 103 14 | 1 98 |
| 1854, . | 819 | 430 | 381 | 53,221 52 | 123 77 | 2 38 |
| 1855, . | 580 | 349 | 336 | 54,895 88 | 157 29 | 3 02 |
| 1856, . | 577 | 357 | 376 | 45,631 37 | 128 64 | 2 47 |
| 1857, . | 647 | 387 | 372 | 49,004 75 | 124 04 | 2 38 |
| 1858, . | 679 | 372 | 301 | 38,267 26 | 102 86 | 2 39 |
| 1859, . | 501 | 309 | 317 | 48,363 33 | 156 51 | 3 01 |
| 1860, . | 532 | 324 | 331 | 47,757 01 | 147 39 | 2 83 |
| 1861, . | 583 | 369 | 379 | 54,748 53 | 148 37 | 2 84 |
| 1862, . | 600 | 401 | 396 | 53,043 88 | 132 18 | 2 50 |
| 1863, . | 611 | 398 | 399 | 66,082 36 | 166 03 | 3 19 |
| 1864, . | 625 | 366 | 344 | 66,612 00 | 182 00 | 3 50 |

The expenses have been diminished by credits received for articles sold, during the year, one thousand fifty-three dollars and eighty-three cents.

TABLE No. 16,
Showing the Statistics of the Hospital from January 18, 1833, to September 30, 1864.

| | 1833. | 1834. | 1835. | 1836. | 1837. | 1838. | 1839. | 1840. | 1841. | 1842. | 1843. | 1844. | 1845. | 1846. | 1847. | 1848. | 1849. |
|---|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Whole number admitted, | 153 | 119 | 113 | 125 | 168 | 177 | 179 | 162 | 163 | 198 | 220 | 236 | 293 | 277 | 240 | 261 | 273 |
| Whole number discharged, | 39 | 115 | 112 | 106 | 121 | 144 | 168 | 155 | 167 | 191 | 203 | 228 | 196 | 270 | 213 | 246 | 253 |
| Discharged recovered, | 25 | 64 | 52 | 58 | 69 | 76 | 80 | 82 | 82 | 88 | 116 | 124 | 122 | 154 | 103 | 136 | 138 |
| Discharged improved, | 7 | 22 | 23 | 17 | 23 | 24 | 29 | 29 | 36 | 25 | 32 | 40 | 25 | 31 | 23 | 32 | 26 |
| Discharged not improved, | 2 | 20 | 28 | 22 | 20 | 28 | 37 | 29 | 37 | 66 | 33 | 49 | 25 | 47 | 57 | 48 | 52 |
| Died, | 4 | 8 | 8 | 8 | 9 | 16 | 22 | 15 | 12 | 12 | 22 | 15 | 24 | 38 | 30 | 30 | 37 |
| Eloped, | 1 | 1 | 1 | 1 | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Whole number in hospital during year, | 153 | 233 | 241 | 245 | 306 | 362 | 397 | 391 | 399 | 430 | 458 | 491 | 556 | 637 | 607 | 655 | 682 |
| Number remaining at end of each year, | 114 | 118 | 109 | 138 | 185 | 218 | 229 | 236 | 332 | 238 | 255 | 263 | 360 | 367 | 394 | 409 | 429 |
| Males admitted, | 96 | 69 | 51 | 65 | 94 | 96 | 80 | 75 | 73 | 107 | 111 | 109 | 164 | 138 | 105 | 128 | 134 |
| Females admitted, | 57 | 50 | 62 | 60 | 74 | 81 | 99 | 87 | 90 | 91 | 109 | 127 | 129 | 139 | 135 | 133 | 139 |
| Males discharged, | 19 | 58 | 57 | 56 | 65 | 74 | 66 | 59 | 71 | 96 | 92 | 108 | 85 | 108 | 98 | 105 | 112 |
| Females discharged, | 15 | 48 | 46 | 41 | 47 | 54 | 80 | 81 | 84 | 83 | 89 | 105 | 87 | 124 | 85 | 111 | 104 |
| Males died, | 3 | 5 | 4 | 6 | 6 | 10 | 14 | 9 | 7 | 3 | 8 | 9 | 15 | 20 | 18 | 15 | 19 |
| Females died, | 1 | 3 | 4 | 2 | 3 | 6 | 8 | 6 | 5 | 9 | 14 | 6 | 9 | 18 | 12 | 15 | 18 |
| Sent in by courts, | 109 | 55 | 90 | 117 | 129 | 123 | 123 | 106 | 110 | 157 | 152 | 158 | 167 | 143 | 135 | 166 | 206 |
| Sent in by friends and overseers, | 44 | 64 | 23 | 8 | 39 | 54 | 56 | 56 | 53 | 41 | 68 | 78 | 126 | 134 | 105 | 95 | 67 |
| Sent in by governor's warrant, | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Males recovered, | 13 | 33 | 27 | 32 | 37 | 45 | 32 | 28 | 37 | 44 | 53 | 56 | 64 | 72 | 48 | 67 | 70 |
| Females recovered, | 12 | 31 | 25 | 26 | 32 | 31 | 48 | 54 | 45 | 44 | 63 | 68 | 58 | 82 | 55 | 69 | 68 |
| Average number in hospital, | 107 | 117 | 120 | 127 | 163 | 211 | 223 | 229 | 233 | 238 | 244 | 261 | 316 | 359 | 377 | 404 | 420 |

TABLE No. 16—Concluded.

| | 1850. | 1851. | 1852. | 1853. | 1854. | 1855. | 1856. | 1857. | 1858. | 1859. | 1860. | 1861. | 1862. | 1863. | 1864. | Totals. |
|---|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|---------|
| Whole number admitted, | 241 | 263 | 309 | 288 | 299 | 199 | 241 | 271 | 307 | 200 | 215 | 251 | 221 | 215 | 226 | 7,104 |
| Whole number discharged, | 229 | 238 | 243 | 300 | 438 | 244 | 201 | 275 | 376 | 184 | 201 | 204 | 204 | 212 | 281 | 6,760 |
| Discharged recovered, | 125 | 111 | 103 | 145 | 122 | 109 | 97 | 150 | 127 | 89 | 129 | 131 | 124 | 104 | 130 | 3,363 |
| Discharged improved, | 15 | 38 | 34 | 36 | 53 | 26 | 46 | 75 | 174 | 52 | 35 | 35 | 39 | 65 | 102 | 1,266 |
| Discharged not improved, | 32 | 50 | 61 | 78 | 229 | 79 | 23 | 6 | 41 | 13 | 15 | 8 | 7 | 12 | 16 | 1,286 |
| Died, | 57 | 39 | 45 | 41 | 34 | 27 | 35 | 44 | 34 | 30 | 22 | 30 | 34 | 30 | 33 | 845 |
| Eloped, | - | - | - | - | - | 3 | - | - | - | - | - | - | - | - | - | 7 |
| Whole number in hospital during year, | 670 | 704 | 775 | 820 | 819 | 580 | 577 | 647 | 679 | 501 | 532 | 583 | 600 | 611 | 625 | - |
| Number remaining at end of each year, | 441 | 466 | 532 | 520 | 381 | 336 | 376 | 372 | 301 | 317 | 331 | 379 | 396 | 399 | 344 | - |
| Males admitted, | 129 | 125 | 148 | 136 | 125 | 86 | 112 | 126 | 142 | 106 | 105 | 127 | 108 | 114 | 125 | 3,503 |
| Females admitted, | 112 | 138 | 161 | 152 | 174 | 113 | 129 | 145 | 165 | 94 | 110 | 124 | 113 | 101 | 101 | 3,601 |
| Males discharged, | 91 | 98 | 106 | 133 | 198 | 111 | 97 | 132 | 180 | 95 | 102 | 98 | 92 | 117 | 155 | 3,336 |
| Females discharged, | 81 | 101 | 92 | 166 | 240 | 133 | 104 | 143 | 196 | 89 | 99 | 106 | 112 | 94 | 126 | 3,424 |
| Males died, | 29 | 13 | 20 | 20 | 15 | 13 | 18 | 19 | 18 | 20 | 12 | 14 | 11 | 16 | 17 | 426 |
| Females died, | 28 | 26 | 25 | 21 | 19 | 14 | 17 | 25 | 16 | 10 | 10 | 16 | 23 | 14 | 16 | 419 |
| Sent in by courts, | 194 | 184 | 259 | 241 | 230 | 160 | 193 | 182 | 151 | 134 | 158 | 180 | 148 | 143 | 122 | 1,525 |
| Sent in by friends and overseers, | 47 | 79 | 50 | 47 | 57 | 36 | 48 | 89 | 67 | 66 | 57 | 71 | 21 | 71 | 94 | 2,012 |
| Sent in by governor's warrant, | - | - | - | - | 12 | 3 | - | - | 89 | - | - | - | 52 | 1 | - | 157 |
| Males recovered, | 60 | 56 | 55 | 65 | 45 | 50 | 46 | 74 | 55 | 43 | 65 | 63 | 58 | 51 | 70 | 1,612 |
| Females recovered, | 65 | 55 | 48 | 80 | 77 | 59 | 51 | 76 | 72 | 46 | 64 | 68 | 66 | 53 | 60 | 1,751 |
| Average number in hospital, | 440 | 462 | 515 | 520 | 430 | 349 | 357 | 387 | 372 | 309 | 324 | 369 | 401 | 398 | 366 | 317 |

TABLE No. 17.
Per Cent.

| | 1833. | 1834. | 1835. | 1836. | 1837. | 1838. | 1839. | 1840. | 1841. | 1842. | 1843. | 1844. | 1845. | 1846. | 1847. | 1848. | 1849. |
|---|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Per cent. of recovery of recent cases, | - | 82 | 82 | 84 | 89 | 86 | 90 | 91 | 91 | 91 | 88 | 93 | 89½ | 79 | 72 | 86 | 84 |
| Per cent. of recovery of all discharges, | - | 54 | 46 | 53 | 57 | 52 | 47 | 53 | 49 | 46 | 59 | 54 | 62½ | 57 | 49 | 55 | 54 |
| Per cent. of recovery of old cases, | - | 20 | 18 | 19 | 25 | 15 | 17 | 22 | 21 | 16 | 29 | 24 | 31½ | 28 | 17 | 19 | 24 |
| Per cent. of admissions of the most prominent causes each year:— | | | | | | | | | | | | | | | | | |
| Ill health, | 8 | 18 | 21 | 22 | 21 | 28 | 27 | 25 | 23 | 18 | 16 | 15 | 13 | 11 | 17 | 18 | 18 |
| Religious, | 9 | 6 | 7 | 7 | 6 | 9 | 5 | 4 | 4 | 9 | 13 | 9 | 7 | 10 | 6 | 1 | 2 |
| The affections, | 14 | 12 | 17 | 16 | 16 | 15 | 25 | 17 | 13 | 15 | 9 | 10 | 14 | 1 | 12 | 11 | 10 |
| Property, | 7 | 11 | 9 | 6 | 6 | 10 | 6 | 5 | 4 | 5 | 7 | 3 | 9 | 5 | 3 | 2 | 4 |
| Intemperance, | 25 | 24 | 23 | 15 | 10 | 16 | 8 | 12 | 12 | 8 | 6 | 8 | 10 | 10 | 7 | 5 | 4 |
| Masturbation, | 5 | 6 | 7 | 16 | 21 | 6 | 8 | 7 | 6 | 4 | 3 | 2 | 6 | 3 | 2 | 2 | 4 |
| Per cent. of deaths of all in the hospital each year, | 2.61 | 3.43 | 3.31 | 3.26 | 2.94 | 4.42 | 5.53 | 3.83 | 3.00 | 2.79 | 4.80 | 3.50 | 4.31 | 5.96 | 4.94 | 4.58 | 5.42 |
| Per cent. of deaths of average number of residents each year, | 3.70 | 6.80 | 6.66 | 6.30 | 5.50 | 7.58 | 9.86 | 6.55 | 5.15 | 5.00 | 9.00 | 5.74 | 7.59 | 10.55 | 7.95 | 7.92 | 9.00 |

TABLE No. 17.—Concluded.

| | 1850. | 1851. | 1852. | 1853. | 1854. | 1855. | 1856. | 1857. | 1858. | 1859. | 1860. | 1861. | 1862. | 1863. | 1864. | Totals. |
|---|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|---------|
| Per cent. of recovery of recent cases, . | 87 | 82 | 77 | 83 | 80 | 92 | 78 | 76 | 78 | 75 | 92 | 78 | 89 | 74.4 | 78 | 79 |
| Per cent. of recovery of all discharges, . | 54 | 46 | 42 | 46 | 52 | 45 | 48 | 65 | 34 | 48 | 64 | 64 | 61 | 49.2 | 60.7 | 52 |
| Per cent. of recovery of old cases, . | 21 | 18 | 18 | 24 | 29 | 17 | 15 | 30 | 20 | 18 | 19 | 30 | 26 | 21 | 18 | 20.9 |
| Per cent. of admissions of the most prominent causes each year:— | | | | | | | | | | | | | | | | |
| Ill health, | 7 | 9 | 9 | 7 | 8 | 10 | 19 | 23 | 17 | 19 | 27 | 27 | 25 | 21 | 15 | 14 |
| Religious, | 4 | 2 | 3 | 4 | 3 | 4 | 3 | 1 | - | 1 | 1 | 1 | 2 | - | - | 4 |
| The affections, | 8 | 11 | 6 | 2 | 8 | 5 | 2 | 2 | 5 | 7 | 6 | 7 | 4 | 9 | 3 | 9 |
| Property, | 3 | 2 | 3 | 2 | 2 | 1 | 1 | 1 | 1 | 3 | 4 | 2 | 2 | 1 | 1 | 4 |
| Intemperance, | 3 | 4 | 2 | 2 | 4 | 2 | 9 | 9 | 4 | 11 | 9.7 | 15 | 9.5 | 11 | 1.2 | 9 |
| Masturbation, | 3 | 4 | 2 | 4 | 4 | 3 | 3 | 1 | 1 | 5 | 4.6 | 5 | 12 | 5.1 | 8 | 3 |
| Per cent. of deaths of all in the hospital each year, | 8.50 | 5.53 | 5.81 | 5.00 | 5.58 | 4.60 | 6.00 | 6.80 | 5.1 | 6.0 | 4.6 | 5.1 | 5.6 | 6.5 | 5.2 | 4.92 |
| Per cent. of deaths of average number of residents each year, | 12.95 | 8.00 | 8.73 | 7.88 | 7.90 | 7.70 | 9.80 | 11.00 | 9.1 | 9.7 | 6.4 | 8.1 | 8.4 | 7.5 | 9.0 | 7.82 |

TABULAR VIEW

Of the Condition of the Patients in the Hospital, from Oct. 1, 1863, to Sept. 30, 1864, inclusive.

| No. | Time of Admiss'n. | Age when admitted. | Sex. | Civil condition. | Supposed Cause. | Duration before admission. | By whom committed. | Time spent in Hospital. | Discharged or Remaining. | In what state. | Suicidal. Hereditary. | Homicidal. Periodical. |
|------|-------------------|--------------------|--------|------------------|-----------------------|----------------------------|--------------------|-------------------------|--------------------------|----------------|-----------------------|------------------------|
| 582 | 1837 May 26 | 37 | Female | Single | Love affair, . . . | 6 months | Private Bond | 27 yrs 9 mths | Remains | Not improved | Hereditary. | |
| 876 | 1838 Dec. 28 | 24 | Male | do | Unknown, . . . | 3 do | The Court | 25 yrs 9 mths | do | do | do | |
| 895 | 1839 Mar. 1 | 30 | Female | do | Ill health, . . . | 2 do | The Overseers | 25 yrs 6 mths | do | Improved | do | |
| 973 | 1840 Aug. 5 | 33 | Male | do | Masturbation, . . . | 9 years | The Court | 25 yrs 2 mths | Died | Exhaustion | | |
| 1092 | 1840 April 21 | 26 | Female | do | Ill health, . . . | 6 do | do | 24 yrs 5 mths | do | Improved | | |
| 1252 | 1841 April 29 | 31 | do | Married | do . . . | 2 months | Private Bond | 24 yrs 5 ths | do | Not improved | | |
| 1390 | 1842 Jan. 24 | 29 | Male | Single | Masturbation, . . . | 6 years | The Court | 22 yrs 3 mths | Discharged | Improved | | |
| 1409 | 1842 Feb. 28 | 28 | do | do | Unknown, . . . | 1 do | do | 22 yrs 7 mths | Remains | Not improved | do | |
| 1481 | 1843 July 15 | 35 | do | do | do . . . | 13 do | do | 21 yrs 3 mths | Died | Exhaustion | | |
| 1565 | 1843 Dec. 7 | 22 | do | do | Masturbation, . . . | 3 months | do | 20 yrs 9 mths | Remains | Not improved | do | |
| 1583 | 1843 Jan. 14 | 28 | do | do | do . . . | 6 years | do | 21 yrs 9 mths | do | Improved | do | Periodical. |
| 1696 | 1844 July 15 | 35 | Female | Married | Ill health, . . . | 2 do | do | 20 yrs 6 mths | Discharged | do | | |
| 1772 | 1844 Nov. 16 | 28 | Male | Single | Masturbation, . . . | 7 do | do | 20 yrs 10 mths | Remains | Not improved | | |
| 1981 | 1844 Oct. 2 | 36 | Female | Married | Unknown, . . . | 5 do | do | 20 yrs | do | Improved | | |
| 2047 | 1845 Jan. 8 | 21 | Male | Single | Masturbation, . . . | 6 do | do | 19 yrs 9 mths | do | Not improved | | |
| 2197 | 1845 July 22 | 21 | do | do | do . . . | 2 do | Private Bond | 19 yrs 2 mths | do | do | | |
| 2220 | 1845 Aug. 29 | 28 | do | do | Convulsions, . . . | 5 weeks | do | 19 yrs 1 mth | do | do | | |
| 2229 | 1845 Sept. 8 | 27 | Female | do | Masturbation, . . . | 2½ years | The Court | 19 yrs 1 mth | do | Improved | do | do |
| 2280 | 1845 Nov. 3 | 30 | Male | do | do . . . | 5 years | Private Bond | 18 yrs 11 mths | do | Not improved | do | |
| 2412 | 1846 April 18 | 26 | do | do | Disappointment, . . . | 1 week | do | 18 yrs 5 mths | do | do | | do |
| 2419 | 1846 May 11 | 48 | do | Married | Unknown, . . . | 6 months | do | 18 yrs 4 mths | do | Improved | do | Sui. and do |

| 1847 | 1848 | 1849 | 1850 | 1851 | 1853 | 1854 | 1855 | | | | | |
|------|----------|------|--------|---------|-------------------------|----------|---------------|--------|---------|------------|--------------|-----------------|
| 2645 | April 16 | 44 | Female | Married | Domestic affliction, | 2 months | Private Bond | 17 yrs | 5 mths | Remains | Not improved | Hereditary. |
| 2981 | July 11 | 24 | do | Single | Ill health, | 5 years | do | 16 yrs | 2 mths | do | do | |
| 3065 | Oct. 25 | 31 | do | do | Measles, | 23 do | do | 15 yrs | 2 mths | Died | Exhaustion | |
| 3085 | Dec. 1 | 37 | do | Married | Ill health, | 1 do | The Court | 15 yrs | 10 mths | Remains | Improved | Homicidal. |
| 3191 | May 12 | 28 | Male | Single | Unknown, | 4 months | Probate Court | 15 yrs | 4 mths | do | Not improved | |
| 3192 | do 14 | 20 | Female | do | Ill health, | 3 do | do | 14 yrs | 4 mths | Discharged | Improved | |
| 3334 | Nov. 6 | 21 | do | do | do | 7 years | Private Bond | 14 yrs | 11 mths | Remains | ot improved | do |
| 3365 | Dec. 11 | 55 | do | do | Unknown, | 10 do | Probate Court | 14 yrs | 10 mths | o | do | do |
| 3380 | Jan. 23 | 23 | Male | do | Disappointed affection, | 6 months | do | 14 yrs | 8 mths | do | Improved | do |
| 3427 | April 2 | 35 | Female | Married | Ill health, | 5 years | do | 14 yrs | 6 mths | do | do | do |
| 3605 | Dec. 11 | 35 | Male | Single | Unknown, | 2 do | The Overseers | 13 yrs | 9 mths | do | do | do |
| 3613 | do 28 | 23 | Female | do | Fever, | 20 do | Private Bond | 13 yrs | 9 mths | do | Not improved | |
| 3623 | Jan. 6 | 38 | do | Married | Unknown, | 6 do | The Overseers | 13 yrs | 8 mths | do | I | do |
| 4328 | June 3 | 23 | Male | Single | Masturbation, | 3 do | Probate Court | 11 yrs | 11 yrs | Died | Consumption | |
| 4395 | Sept. 2 | 39 | Female | Married | Puerperal, | 7 do | The Overseers | 11 yrs | 1 mth | Remains | Improved | do |
| 4414 | do 23 | 35 | do | do | do | 1 week | do | 11 yrs | do | do | do | and Periodical. |
| 4431 | Oct. 19 | 30 | do | do | Over-exertion, | 3 years | Probate Court | 10 yrs | 11 mths | do | do | |
| 4493 | Jan. 13 | 66 | Male | Widower | Unknown, | 15 do | The Overseers | 10 yrs | 8 mths | do | do | do |
| 4684 | Aug. 31 | 45 | do | do | Domestic affliction, | 11 do | Munic'l Court | 10 yrs | 1 mth | do | do | do |
| 4688 | Sept. 2 | 65 | do | Single | Unknown, | 30 do | The Overseers | 10 yrs | 1 mth | do | do | |
| 4705 | do 13 | 25 | Female | Married | do | 5 do | Probate Court | 10 yrs | 1 mth | do | Not improved | |
| 4710 | do 28 | 25 | do | Single | Ill health, | 5 days | do | 9 yrs | 1 mth | Discharged | Improved | do |
| 4727 | Oct. 23 | 34 | do | do | Unknown, | 8 years | The Overseers | 9 yrs | 11 mths | Remains | Recovered | do |
| 4741 | Nov. 16 | 23 | Male | do | Masturbation, | 5 do | do | 9 yrs | 10 mths | do | Not improved | do |
| 4746 | do 20 | 42 | do | do | Unknown, | 6 do | Probate Court | 9 yrs | 10 mths | do | do | do |
| 4788 | Feb. 2 | 12 | do | do | do | 10 do | C. C. Pleas | 8 yrs | 10 mths | Discharged | Recovered | do |
| 4794 | do 17 | 45 | Female | Married | do | 4 do | Probate Court | 8 yrs | 7 mths | do | do | do |
| 4832 | April 18 | 44 | Male | do | Spiritualism, | 3 do | do | 9 yrs | 5 mths | Remains | Improved | do |
| 4851 | May 17 | 40 | do | do | do | 5 do | do | 9 yrs | 4 mths | do | do | do |
| 4854 | June 7 | 21 | do | Single | Masturbation, | 8 do | The Overseers | 9 yrs | 3 mths | do | Not improved | do |
| 4882 | July 27 | 28 | Female | do | Ill health, | 5 do | Probate Court | 9 yrs | 2 mths | do | do | do |

TABULAR VIEW—Continued.

| No. | Time of Admiss'n. | Age when admitted. | Sex. | Civil condition. | Supposed Cause. | Duration before admission. | By whom committed. | Time spent in Hospital. | Discharged or Remaining. | In what state. | Suicidal. Hereditary. | Homicidal. Periodical. |
|------|-------------------|--------------------|--------|------------------|-----------------------|----------------------------|--------------------|-------------------------|--------------------------|-------------------|-----------------------|------------------------|
| 4936 | 1855 Oct. 25 | 50 | Female | Married | Opium eating, | 5 years | Probate Court | 8 yrs 4 mths | Died | Apoplexy Improved | | |
| 4959 | Dec. 4 | 39 | do | do | Puerperal, | 4 weeks | do | 8 yrs 9 mths | Remains | Improved | | |
| 5040 | 1856 April 29 | 51 | do | do | Ill health, | 2 do | do | 8 yrs 5 mths | do | do | | |
| 5053 | May 17 | 45 | do | Unkno'n. | Unknown, | Unknown | Police Court | 8 yrs 4 mths | do | do | | |
| 5097 | July 7 | 23 | Male | Single | Disappointment, | 2 years | Probate Court | 7 yrs 9 mths | Discharged | Recovered | | |
| 5126 | Aug. 8 | 64 | do | Widower | Unknown, | 30 years | do | 8 yrs 2 mths | Remains | Improved | | |
| 5124 | do 12 | 48 | Female | Single | Ill health, | 4 do | do | 8 yrs 1 mth | do | Not improved | Hereditary. | Homicidal. |
| 5137 | Sept. 8 | 46 | Male | Married | Unknown, | 18 months | do | 8 yrs 1 mth | do | Improved | | |
| 5142 | do 15 | 60 | Female | do | Intemperance, | 2 years | do | 8 yrs | do | do | | |
| 5157 | do 30 | 20 | do | Single | Masturbation, | 2 do | The Overseers | 8 yrs | do | Not improved | | |
| 5158 | Oct. 1 | 36 | do | do | do | 2 do | Private Bond | 8 yrs | do | do | | |
| 5169 | do 15 | 44 | do | Married | Intemperance, | 3 months | Just. P. and Q. | 6 yrs 11 mths | Died | Exhaustion | | |
| 5198 | Dec. 3 | 23 | Male | Single | Fright, | 3 years | Probate Court | 7 yrs 10 mths | Remains | Improved | | |
| 5304 | 1857 April 25 | 46 | Female | Married | Ill health, | 4 years | do | 7 yrs | Discharged | do | | |
| 5372 | July 14 | 23 | Male | do | Domestic trouble, | 2 weeks | do | 7 yrs 2 mths | Remains | do | | |
| 5417 | Sept. 19 | 45 | Female | Single | Unknown, | 2 months | do | 7 yrs | do | do | | |
| 5433 | Oct. 13 | 30 | Male | do | Masturbation, | 11 years | The Overseers | 7 yrs | do | Not improved | do | |
| 5450 | do 26 | 47 | do | do | Unknown, | 21 do | Probate Court | 6 yrs 11 mths | do | Improved | do | do |
| 5462 | Nov. 18 | 50 | do | do | do | - years | do | 6 yrs 10 mths | do | Not improved | do | |
| 5476 | Dec. 8 | 40 | Female | Married | Religious excitement, | 2 do | do | 6 yrs 10 mths | Discharged | Improved | | |
| 5547 | 1858 April 1 | 45 | do | do | Turn of life, | 1 year | do | 6 yrs 6 mths | Remains | do | Suicidal. | |
| 5560 | do 15 | 30 | Male | Single | Religious excitement, | 1 do | Private Bond | 6 yrs 5 mths | do | Not improved | | |
| 5581 | May 10 | 24 | Female | do | Unknown, | 6 do | Munc'l Court | 5 yrs 6 mths | Discharged | do | | |
| 5585 | do 12 | 49 | Male | Married | Religious excitement, | 6 do | Probate Court | 6 yrs 5 mths | Remains | Improved | Hereditary. | |
| 5588 | do 15 | 40 | Female | do | Unknown, | 4 do | do | 6 yrs 4 mths | do | do | | |
| 5599 | June 3 | 52 | do | do | Turn of life, | 8 do | Private Bond | 6 yrs 4 mths | do | do | | |
| 5602 | do 9 | 25 | Male | Single | Masturbation, | 6 do | The Overseers | 6 yrs 4 mths | do | Not improved | | |
| 5604 | do 9 | 59 | Female | Married | Unknown, | 6 do | do | 6 yrs 4 mths | do | do | | |
| 5619 | do 28 | 53 | do | Single | Ill health, | 21 do | do | 5 yrs 10 mths | Discharged | Improved | | do |
| 5620 | do 29 | 46 | Male | Married | Unknown, | 3 months | Police Court | 6 yrs 3 mths | Remains | Not improved | | |

| 1858 | 1859 | Age | Sex | Marital | Cause | Duration | Authority | Time | Disposition | Disposition | Disposition | Disposition |
|------|----------|-----|--------|---------|-----------------------|------------|-----------------|-------|-------------|--------------|-------------|-------------|
| 5625 | July 8 | 53 | Male | Single | Unknown, | 1 week | The Overseers | 6 yrs | Remains | Not improved | Hereditary. | Periodical. |
| 5633 | do 19 | 63 | Female | do | Ill health, | 15 months | Probate Court | 6 yrs | do | do | do | do |
| 5636 | do 21 | 49 | do | do | Unknown, | 1 week | do | 6 yrs | do | Improved | do | do |
| 5652 | Aug. 11 | 45 | do | Married | do | 1 do | Police Court | 6 yrs | do | do | do | do |
| 5658 | do 17 | 25 | do | Single | Ill health, | 6 months | Just. P. and Q. | 6 yrs | do | do | do | do |
| 5662 | do 25 | 74 | do | Widow | Old age, | 2 years | Probate Court | 6 yrs | do | do | do | do |
| 5667 | do 30 | 51 | do | do | Unknown, | 2 do | Gov. Order | 5 yrs | Died | Tumor | do | do |
| 5670 | do 30 | 39 | do | Single | do | 16 do | do | 6 yrs | Remains | Improved | Hereditary. | do |
| 5673 | do 30 | 38 | do | Married | do | 10 do | do | 6 yrs | do | Not improved | do | do |
| 5675 | do 30 | 32 | do | Single | Masturbation, | 6 do | do | 6 yrs | do | do | do | do |
| 5685 | do 30 | 43 | Male | do | Unknown, | Unknown | do | 6 yrs | do | Improved | do | do |
| 5690 | do 30 | 29 | do | do | Masturbation, | 9 years | do | 6 yrs | do | do | do | do |
| 5691 | do 30 | 45 | do | do | Unknown, | 22 do | do | 6 yrs | do | do | do | do |
| 5694 | do 30 | 45 | do | Married | Spiritualism, | 7 do | do | 6 yrs | do | do | do | do |
| 5698 | do 30 | 45 | do | Single | Unknown, | 4 do | do | 6 yrs | do | do | do | do |
| 5706 | do 30 | 36 | do | do | do | 6 do | do | 6 yrs | do | Not improved | do | Homicidal. |
| 5728 | Sept. 17 | 43 | Female | Widow | Epilepsy, | Unknown | do | 6 yrs | do | do | do | do |
| 5735 | do 20 | 40 | Male | Married | Domestic affliction, | 2 years | Probate Court | 6 yrs | do | Improved | do | do |
| 5740 | do 20 | 35 | do | Single | Unknown, | 12 do | Gov. Order | 6 yrs | do | do | do | do |
| 5742 | do 20 | 30 | do | do | Epilepsy, | from birth | do | 6 yrs | do | Not improved | do | do |
| 5759 | do 20 | 40 | Female | Married | Unknown, | 15 years | do | 6 yrs | do | Improved | do | do |
| 5760 | do 20 | 50 | Male | do | do | 10 do | do | 6 yrs | do | do | do | do |
| 5762 | do 20 | 45 | do | Unknown | do | 5 do | do | 5 yrs | Discharged | do | do | do |
| 5765 | do 20 | 30 | Female | Single | do | 9 do | do | 6 yrs | Remains | do | do | do |
| 5767 | do 22 | 68 | do | Widow | Epilepsy, | 10 do | Private Bond | 6 yrs | do | Not improved | do | do |
| 5786 | Oct. 23 | 30 | do | do | Unknown, | 3 do | Probate Court | 5 yrs | Discharged | Improved | do | do |
| 5790 | do 30 | 25 | Male | Single | do | 9 months | do | 5 yrs | do | do | do | do |
| 5799 | Nov. 13 | 45 | do | Married | Ill health, | 3 years | Private Bond | 5 yrs | Remains | do | do | do |
| 5810 | Dec. 8 | 49 | do | do | Intemperance, | 10 do | Probate Court | 5 yrs | do | do | do | do |
| 5814 | do 18 | 37 | do | Single | Masturbation, | 3 weeks | Private Bond | 5 yrs | do | Not improved | do | do |
| 5850 | Mar. 14 | 38 | Female | Married | Unfortunate marriage, | 6 weeks | Probate Court | 5 yrs | do | do | Suicidal. | do |
| 5856 | do 25 | 40 | Male | do | Unknown, | 2 years | do | 5 yrs | do | do | do | do |
| 5859 | do 30 | 24 | do | Single | do | 6 months | do | 4 yrs | Discharged | Improved | do | do |
| 5866 | April 8 | 24 | do | do | Masturbation, | 6 years | The Overseers | 5 yrs | do | do | do | Suicidal. |
| 5875 | do 18 | 50 | Female | Married | Spiritualism, | 3 months | Probate Court | 5 yrs | do | do | do | do |
| 5880 | do 19 | 20 | Male | Single | Epilepsy, | 1 year | Private Bond | 5 yrs | Remains | Not improved | do | do |
| 5888 | May 16 | 25 | Female | do | Unknown, | 3 weeks | Just. P. and Q. | 4 yrs | Discharged | Recovered | do | do |

TABULAR VIEW—Continued.

| No. | Time of Admiss'n. | Age when admitt- ed. | Sex. | Civil condition. | Supposed Cause. | Duration before admission. | By whom committed. | Time spent in Hospital. | Discharged or Remaining. | In what state. | Suicidal. Hereditary. | Homicidal. Periodical. |
|------|-------------------|-------------------------|--------|---------------------|------------------------|----------------------------------|-----------------------|-------------------------------|--------------------------------|----------------|--------------------------|---------------------------|
| 1859 | | | | | | | | | | | | |
| 5892 | May 21 | 43 | Female | Married | Unknown, . . . | 1 year | Police Court | 5 yrs | Remains | Not improved | Her. | Homicidal. |
| 5902 | June 3 | 59 | Male | do | Ill health, . . . | 10 months | The Overseers | 5 yrs | do | Improved | Suic. | Homicidal. |
| 5903 | do 4 | 58 | do | do | do . . . | 9 years | Private Bond | 5 yrs | do | Not improved | Hereditary. | |
| 5908 | do 10 | 24 | Female | Single | do . . . | 2 do | Probate Court | 5 yrs | do | Improved | | |
| 5909 | do 11 | 42 | Male | do | do . . . | 2 do | do | 5 yrs | do | Not improved | | |
| 5914 | do 13 | 28 | Female | Widow | Unknown, . . . | 1 week | do | 5 yrs | do | Improved | | |
| 5923 | July 7 | 35 | Female | Single | Domestic affliction, | 14 years | do | 4 yrs | Discharged | do | Suicidal. | Homicidal. |
| 5933 | do 19 | 27 | Female | Married | Epilepsy, . . . | 3 months | do | 5 yrs | do | do | | |
| 5951 | Aug. 12 | 13 | Male | Single | Puerperal, . . . | 3 years | do | 5 yrs | Remains | Not improved | Hereditary. | do |
| 5956 | do 17 | 40 | do | do | Masturbation, . . . | 1 year | do | 5 yrs | do | Improved | | |
| 5962 | do 28 | 43 | Female | do | Epilepsy, . . . | 8 years | Private Bond | 5 yrs | do | Improved | | |
| 5964 | Sept. 7 | 63 | Male | Married | Unknown, . . . | 3 months | Probate Court | 5 yrs | do | Improved | do | |
| 5976 | do 30 | 33 | Female | Single | Domestic affliction, | 2 years | The Overseers | 5 yrs | do | do | | |
| 5977 | Oct. 3 | 45 | Male | Married | Loss of property, . . | 6 months | Police Court | 5 yrs | Discharged | Recovered | | Periodical. |
| 5983 | do 18 | 18 | Female | Single | Ill health, . . . | 2 weeks | Probate Court | 4 yrs | Remains | Not improved | | |
| 5996 | Nov. 12 | 30 | do | do | Unknown, . . . | 2 years | do | 4 yrs | do | do | | |
| 6003 | do 29 | 55 | Male | Married | Masturbation, . . . | 3 months | Just. P. and Q. | 4 yrs | do | Improved | | |
| 6007 | Dec. 8 | 29 | Female | Single | Trouble, . . . | 3 years | Probate Court | 4 yrs | do | do | | |
| 6011 | do 11 | 26 | Male | do | Epilepsy, . . . | 10 do | do | 4 yrs | do | Not improved | | |
| 1860 | | | | | | | | | | | | |
| 6022 | Jan. 20 | 36 | do | do | Loss of property, | 3 years | do | 4 yrs | do | do | Suicidal. | |
| 6025 | do 21 | 23 | do | Married | Unknown, . . . | 3 months | do | 4 yrs | do | Improved | | |
| 6033 | Feb. 1 | 27 | Female | Single | do . . . | 2 weeks | do | 4 yrs | Discharged | do | | |
| 6034 | do 1 | 18 | Male | do | do . . . | Unknown | do | 4 yrs | do | do | | |
| 6039 | do 14 | 43 | do | Married | Religious excitement, | 3 years | do | 4 yrs | Remains | do | | |
| 6043 | do 22 | 50 | Female | Single | Unknown, . . . | 3 days | Private Bond | 4 yrs | do | do | Hereditary. | |
| 6047 | do 25 | 36 | Male | do | Masturbation, . . . | 4 years | The Overseers | 4 yrs | do | do | | |
| 6049 | do 25 | 40 | Female | do | Unknown, . . . | 3 do | Private Bond | 4 yrs | do | do | Suicidal. | |
| 6067 | do 24 | 30 | do | Married | Injury by falling, . . | 3 do | Probate Court | 4 yrs | do | do | do | Homicidal; |
| 6073 | April 9 | 30 | Male | do | Jealousy, . . . | 2 months | do | 4 yrs | do | do | do | |
| 6074 | do 10 | 25 | Female | do | Measles, . . . | 1 year | do | 4 yrs | do | do | Hereditary. | |
| 6081 | do 23 | 53 | Male | do | Epilepsy, . . . | 1 week | Police Court | 3 yrs | Discharged | Improved | Suicidal, | |

| | | | | | | | | | | | | | |
|------|------|----------|----|--------|---------|-----------------------|-----------|-----------------|-------|---------|------------|--------------|-------------|
| 1860 | 6083 | April 24 | 23 | Male | Single | Unknown, | 9 months | Just. P. and Q. | 4 yrs | 5 mths | Discharged | Improved | Suicidal. |
| | 6088 | May 2 | 35 | Female | do | Ill health, | 1 year | Probate Court | 3 yrs | 6 mths | do | do | do |
| | 6095 | do 11 | 28 | Male | Married | Unknown, | 18 months | do | 4 yrs | 4 mths | Remains | Not improved | Hereditary. |
| | 6097 | do 12 | 49 | Female | do | do | 14 years | Private Bond | 4 yrs | 4 mths | do | Improved | do |
| | 6103 | do 23 | 37 | do | do | Puerperal, | 6 months | Just. P. and Q. | 3 yrs | 10 mths | Discharged | Recovered | do |
| | 6114 | June 7 | 39 | do | do | Unknown, | 2 years | Probate Court | 4 yrs | 4 mths | Remains | Improved | do |
| | 6126 | do 20 | 50 | do | Widow | Intemperance, | 6 weeks | do | 4 yrs | 2 mths | Discharged | do | do |
| | 6128 | do 25 | 63 | do | do | Ill health, | 6 months | do | 4 yrs | 3 mths | Remains | Not improved | Suicidal. |
| | 6133 | do 28 | 43 | do | do | Unknown, | 2 years | do | 4 yrs | 3 mths | do | do | do |
| | 6134 | do 30 | 46 | do | Single | Injury of head, | 1 week | do | 3 yrs | 3 mths | Discharged | Improved | do |
| | 6144 | July 20 | 18 | Male | Single | Masturbation, | 2 weeks | The Overseers | 4 yrs | 2 mths | Remains | Not improved | do |
| | 6152 | do 30 | 40 | Female | Married | Unknown, | 4 weeks | Probate Court | 4 yrs | 2 mths | do | do | Homicidal. |
| | 6156 | Aug. 3 | 37 | Male | Single | Intemperance, | 2 months | Superior Court | 4 yrs | 2 mths | do | Improved | do |
| | 6157 | do 4 | 28 | Female | do | Unknown, | 6 weeks | Probate Court | 3 yrs | 3 mths | Discharged | do | do |
| | 6163 | do 14 | 21 | Male | do | Masturbation, | 6 months | do | 3 yrs | 4 mths | do | Recovered | do |
| | 6173 | do 30 | 25 | do | do | Epilepsy, | 18 do | The Overseers | 4 yrs | 1 mth | Remains | Not improved | do |
| | 6181 | Sept. 10 | 45 | do | do | Masturbation, | 4 years | Probate Court | 4 yrs | 1 mth | Discharged | Improved | do |
| | 6188 | do 19 | 29 | do | do | Intemperance, | 2 weeks | Superior Court | 3 yrs | 4 mths | Died | Consumption | do |
| | 6189 | do 22 | 31 | Female | do | Unknown, | 6 years | Probate Court | 4 yrs | 4 mths | Remains | Not improved | do |
| | 6196 | Oct. 5 | 25 | Male | do | Ill health, | 1 year | do | 4 yrs | 3 mths | do | do | Hereditary. |
| | 6216 | Nov. 5 | 32 | do | Married | Epilepsy, | 1 month | Superior Court | 3 yrs | 5 mths | Died | Epilepsy | do |
| | 6217 | do 6 | 40 | do | do | Intemperance, | 4 days | The Overseers | 3 yrs | 11 mths | Remains | Not improved | do |
| | 6225 | do 15 | 35 | Female | do | Unknown, | 3 years | Private Bond | 3 yrs | 11 mths | do | do | do |
| | 6230 | do 23 | 37 | do | do | do | 2 months | Probate Court | 3 yrs | 10 mths | do | Improved | do |
| | 6239 | Dec. 6 | 34 | Male | do | do | 5 years | do | 3 yrs | 4 mths | Discharged | do | do |
| 1861 | 6252 | Jan. 5 | 48 | do | do | Religious excitement, | 3 do | do | 3 yrs | 9 mths | Remains | Not improved | Periodical. |
| | 6255 | do 15 | 42 | Female | do | Unknown, | 3 weeks | The Overseers | 3 yrs | 8 mths | Discharged | Recovered | do |
| | 6266 | do 26 | 65 | Male | do | Spiritualism, | 3 months | Private Bond | 3 yrs | 8 mths | Remains | Improved | do |
| | 6273 | Feb. 12 | 65 | do | do | Epilepsy, | 3 years | Probate Court | 3 yrs | 8 mths | do | Not improved | do |
| | 6285 | Mar. 5 | 35 | Female | do | Spinal injury, | 4 do | Private Bond | 2 yrs | 9 mths | Discharged | Improved | do |
| | 6288 | do 6 | 23 | Male | Single | Masturbation, | 6 do | Probate Court | 3 yrs | 7 mths | do | do | do |
| | 6294 | do 13 | 40 | Female | Married | Unknown, | 3 do | Police Court | 3 yrs | 7 mths | Remains | do | do |
| | 6295 | do 13 | 45 | Male | do | Intemperance, | 2 do | do | 3 yrs | 7 mths | do | do | Homicidal. |
| | 6297 | do 14 | 21 | Female | do | Domestic affliction, | 4 days | Probate Court | 3 yrs | 7 mths | Discharged | Recovered | do |
| | 6301 | do 19 | 46 | Male | do | Unknown, | 1 week | Police Court | 3 yrs | 6 mths | Remains | Improved | Suicidal. |
| | 6304 | do 23 | 49 | Female | Single | Ill health, | 4 years | Probate Court | 2 yrs | 7 mths | Died | Consumption | do |
| | 6310 | April 8 | 21 | Male | do | Epilepsy, | 6 months | do | 3 yrs | 6 mths | Remains | Not improved | Hereditary. |

TABULAR VIEW—Continued.

| No. | Time of Admiss'n. | Age when admitted. | Sex. | Civil condition. | Supposed Cause. | Duration before admission. | By whom committed. | Time spent in Hospital. | Discharged or Remaining. | In what state. | Suicidal. Hereditary. | Homicidal. Periodical. |
|------|-------------------|--------------------|--------|------------------|------------------------------|----------------------------|--------------------|-------------------------|--------------------------|----------------|-----------------------|------------------------|
| 6319 | 1861 April 18 | 50 | Female | Single | Unknown, . . . | 3 months | Probate Court | 3 yrs | Remains | Improved | Suicidal. | |
| 6325 | May 4 | 62 | do | do | Spiritualism, . . . | 1 year | Private Bond | 3 yrs | do | Not improved | | |
| 6330 | do 7 | 34 | Male | Married | Pecuniary trouble, . . . | 3 months | Police Court | 3 yrs | Discharged | Improved | | |
| 6341 | do 18 | 30 | do | Single | Epilepsy, . . . | Unknown | Probate Court | 3 yrs | Remains | Not improved | | Periodical. |
| 6350 | do 31 | 46 | Female | do | do . . . | 1 year | do | 3 yrs | do | do | | do |
| 6354 | June 4 | 38 | do | Married | Unknown, . . . | 3 years | The Overseers | 3 yrs | do | do | | |
| 6360 | do 12 | 35 | Male | Single | do . . . | 2 days | Probate Court | 3 yrs | Discharged | Improved | | |
| 6366 | do 19 | 66 | Female | Widow | Loss of children, . . . | 5 years | do | 3 yrs | Remains | Not improved | | |
| 6368 | do 20 | 68 | do | do | Unknown, . . . | Unknown | Private Bond | 2 yrs | Died | Cancer | | |
| 6375 | do 27 | 46 | do | Married | Domestic trouble, . . . | 2 months | Police Court | 3 yrs | Remains | Improved | | |
| 6378 | do 29 | 50 | Male | do | Unknown, . . . | 3 years | The Overseers | 3 yrs | do | Not improved | | |
| 6382 | July 4 | 40 | Female | do | do . . . | 2 do | Probate Court | 3 yrs | do | Improved | | |
| 6390 | do 18 | 46 | Male | Single | do . . . | 18 do | do | 3 yrs | do | Not improved | | do |
| 6391 | do 19 | 35 | do | Married | Intemperance, . . . | 8 months | do | 3 yrs | do | Improved | do | do |
| 6400 | do 29 | 52 | do | do | Hard work, . . . | 2 do | do | 3 yrs | do | Not improved | | |
| 6401 | do 30 | 20 | do | Single | Fever and ague, . . . | 2 years | Police Court | 3 yrs | do | Improved | | |
| 6402 | do 31 | 35 | do | do | Unknown, . . . | Unknown | Superior Court | 2 yrs | Discharged | Improved | | |
| 6403 | Aug. 1 | 65 | Female | Married | Family difficulty, . . . | 25 years | Just. P. and Q. | 3 yrs | do | Not improved | | |
| 6413 | do 12 | 30 | do | Single | Unknown, . . . | 1 week | Probate Court | 2 yrs | do | Recovered | | do |
| 6414 | do 14 | 74 | do | Widow | Old age, . . . | 4 years | do | 3 yrs | do | do | | do |
| 6416 | do 16 | 40 | do | do | Unknown, . . . | 3 months | Police Court | 3 yrs | Remains | Improved | | |
| 6421 | do 20 | 25 | do | Single | do . . . | 5 years | Probate Court | 2 yrs | Discharged | Not improved | | |
| 6423 | do 23 | 60 | do | do | do . . . | 20 do | Private Bond | 3 yrs | Remains | do | | |
| 6431 | Sept. 7 | 30 | do | Married | Domestic affliction, . . . | 10 months | Probate Court | 3 yrs | Died | Consumption | | |
| 6444 | Oct. 2 | 50 | Male | do | Epilepsy, . . . | 6 years | Police Court | 2 yrs | Discharged | Recovered | | |
| 6446 | do 4 | 62 | Female | Widow | Domestic affliction, . . . | 3 do | Probate Court | 3 yrs | Remains | Improved | | |
| 6448 | do 7 | 21 | do | Single | Unknown, . . . | 2 do | do | 3 yrs | do | do | | |
| 6452 | do 12 | 18 | Male | do | do . . . | 12 days | do | 3 yrs | Discharged | do | | |
| 6458 | do 21 | 27 | Female | do | Disappointed ambition, . . . | 1 year | do | 2 yrs | Re-ains | do | | |
| 6473 | Nov. 6 | 25 | do | do | Unknown, . . . | 2 months | do | 2 yrs | do | do | | |
| 6475 | do 8 | 16 | do | do | Lung fever, . . . | 10 years | do | 2 yrs | Discharged | Recovered | | do |
| 6477 | do 12 | 17 | Male | do | Injury to head, . . . | 4 do | Police Court | 2 yrs | do | Improved | | |
| 6479 | do 14 | 35 | do | do | Unknown, . . . | Unknown | do | 2 yrs | do | do | | |

| 1861 | 1862 | Age | Sex | Marital | Cause | Duration | Place | Time | Disposition | Result | Hereditary | Periodical |
|------|---------|-----|--------|---------|-----------------------|------------|---------------|-------|-------------|------------|--------------|-------------|
| 6480 | Nov. 14 | 30 | Male | Single | Unknown, | 7 years | Probate Court | 2 yrs | 6 mths | Discharged | Improved | |
| 6493 | Dec. 2 | 49 | do | Married | do | 14 do | The Overseers | 2 yrs | 10 mths | Remains | do | |
| 6502 | do 19 | 35 | Female | do | do | 7 do | Private Bond | 2 yrs | 9 mths | do | do | |
| 6506 | do 24 | 35 | do | Single | do | 4 do | Probate Court | 2 yrs | 9 mths | do | do | |
| 6510 | Jan. 8 | 24 | do | do | Masturbation, | 1 year | do | 2 yrs | 7 mths | Discharged | do | |
| 6512 | do 8 | 32 | Male | do | Epilepsy, | 10 years | do | 2 yrs | 9 mths | Remains | do | |
| 6515 | do 21 | 52 | Female | do | Ill health, | 12 do | do | 1 yr | 10 mths | Died | Marasmus | |
| 6528 | Feb. 6 | 28 | do | do | Unknown, | 1 year | do | 2 yrs | 8 mths | Remains | Not improved | |
| 6529 | do 7 | 42 | do | do | Religious excitement, | 18 years | do | 2 yrs | 8 mths | do | do | |
| 6537 | do 22 | 36 | do | do | Uterine trouble, | 6 months | do | 2 yrs | 8 mths | Discharged | Improved | |
| 6551 | Mar. 12 | 32 | do | do | Unknown, | 7 years | Police Court | 2 yrs | 1 mth | do | Recovered | |
| 6557 | do 21 | 27 | Male | do | do | 5 do | Private Bond | 2 yrs | 6 mths | Remains | Improved | |
| 6558 | do 21 | 30 | do | do | Epilepsy, | 5 do | do | 2 yrs | 6 mths | do | Not improved | |
| 6564 | April 3 | 25 | Female | do | Love affair, | 2 do | Police Court | 2 yrs | 7 mths | do | Improved | |
| 6567 | do 10 | 24 | do | do | do | 8 months | Probate Court | 2 yrs | 6 mths | do | do | |
| 6571 | do 16 | 45 | Male | Married | Imprisonment, | 6 do | Sup. Court | 2 yrs | 3 mths | Discharged | Not improved | Homicidal. |
| 6578 | do 24 | 24 | do | Single | Unknown, | 3 do | Probate Court | 2 yrs | 5 mths | do | Improved | |
| 6580 | do 26 | 24 | do | Married | Ill health, | 3 weeks | do | 2 yrs | 5 mths | Remains | do | |
| 6581 | do 26 | 51 | Female | do | Epilepsy, | 10 years | do | 2 yrs | 5 mths | do | Not improved | |
| 6582 | May 2 | 73 | Male | do | Unknown, | 3 do | do | 2 yrs | 5 mths | do | Improved | |
| 6583 | do 3 | 50 | do | do | do | 43 do | The Overseers | 1 yr | 6 mths | Discharged | do | |
| 6585 | do 13 | 52 | do | Single | Palsy, | 22 do | Private Bond | 2 yrs | 5 mths | Remains | Not improved | |
| 6590 | do 21 | 42 | Female | Married | Unknown, | 12 do | Probate Court | 2 yrs | 4 mths | Discharged | Recovered | Periodical. |
| 6591 | do 22 | 60 | Male | do | do | 1 year | The Overseers | 2 yrs | 4 mths | Remains | Improved | Homicidal. |
| 6594 | do 30 | 34 | Female | Single | Masturbation, | 6 months | Probate Court | do | do | do | Not improved | Suicidal. |
| 6597 | June 2 | 36 | do | do | Epilepsy, | from birth | Private Bond | do | do | do | do | |
| 6603 | do 10 | 53 | do | do | Turn of life, | 2 years | do | do | do | do | do | |
| 6605 | do 11 | 46 | do | Widow | Unknown, | 3 weeks | Probate Court | 1 yr | 5 mths | Discharged | Recovered | Periodical. |
| 6612 | do 24 | 27 | do | Single | Religious excitement, | 3 months | do | 2 yrs | 1 mth | do | Improved | |
| 6620 | July 2 | 51 | do | Married | Ill health, | 2 years | do | 2 yrs | do | do | Recovered | |
| 6621 | do 2 | 58 | do | do | Religious excitement, | 2 months | do | 2 yrs | 3 mths | Died | Epilepsy | |
| 6622 | do 3 | 30 | do | Single | Masturbation, | 2 months | do | 2 yrs | 3 mths | Remains | Improved | |
| 6626 | do 11 | 72 | do | Married | Old age, | 4 do | Private Bond | 1 yr | 3 mths | Discharged | Recovered | |
| 6629 | do 16 | 45 | do | do | Ill health, | 6 years | do | 1 yr | 4 mths | do | Improved | |
| 6630 | do 18 | 35 | Male | Single | Unknown, | 9 do | Probate Court | 2 yrs | 2 mths | Remains | Improved | |
| 6633 | do 21 | 63 | do | Married | Epilepsy, | 15 do | do | do | do | do | do | |
| 6637 | do 31 | 23 | Female | Single | Nostalgia, | 5 weeks | do | 1 yr | 8 mths | Discharged | Recovered | |

TABULAR VIEW—Continued.

| No. | Time of Admiss'n. | Age when admitted. | Sex. | Civil condition. | Supposed Cause. | Duration before admission. | By whom committed. | Time spent in Hospital | Discharged or Remaining. | In what state. | Suicidal. Hereditary. | Homicidal. Periodical. |
|------|-------------------|--------------------|--------|------------------|-------------------------|----------------------------|--------------------|------------------------|--------------------------|----------------|-----------------------|------------------------|
| | 1862 | | | | | | | | | | | |
| 6640 | Aug. 1 | 50 | Male | Married | Ill health, | 3 years | Probate Court | 2 yrs | Remains | Not improved | | |
| 6643 | do 8 | 28 | Female | Single | Unknown, | 2 months | do | 2 years | Discharged | Improved | | |
| 6644 | do 8 | 30 | do | Married | do | 2 do | do | do | Remains | do | | |
| 6647 | do 14 | 35 | Male | do | Intemperance, | 1 week | do | 1 yr | Discharged | do | | Periodical. |
| 6648 | do 19 | 43 | do | do | Epilepsy, | 10 months | do | 1 yr | Died | Epilepsy | | |
| 6659 | Sept. 23 | 37 | do | Single | Unknown, | 1 year | do | 1 yr | Discharged | Recovered | | |
| 6660 | do 23 | 44 | Female | Married | Ill health, | 3 months | do | 2 yrs | do | Improved | Suicidal. | do |
| 6664 | Oct. 2 | 29 | Male | Single | Unknown, | 5 years | do | 2 yrs | Remains | Not improved | | |
| 6668 | do 7 | 30 | Female | do | do | 7 do | Gov's. warrant | 2 yrs | do | do | | |
| 6674 | do 20 | 40 | Male | Married | Domestic affliction, | 3 months | Probate Court | 1 yr | Discharged | Recovered | do | Homicidal. |
| 6687 | Nov. 17 | 57 | do | Single | Unknown, | 3 weeks | do | 10 mths | do | do | | Periodical. |
| 6689 | do 24 | 33 | Female | Married | Domestic affliction, | 1 week | do | 1 year | do | Improved | Hereditary. | |
| 6690 | do 25 | 37 | do | Single | Unknown, | 15 years | Private Bond | 11 mths | do | do | do | Suicidal. |
| 6691 | do 25 | 30 | Male | Married | Epilepsy, | 2 do | do | 10 mths | do | do | | |
| 6693 | do 28 | 45 | do | Single | Fright, | 25 do | The Overseers | 1 yr | Remains | do | | |
| 6695 | Dec. 1 | 44 | do | Married | Ill health, | 12 months | Private Bond | 1 yr | Discharged | Recovered | | |
| 6696 | do 1 | 55 | do | do | do | 6 do | Probate Court | 10 mths | do | do | Suicidal. | |
| 6700 | do 10 | 34 | Female | do | Domestic affliction, | 6 do | do | 9 mths | Remains | Improved | | |
| 6701 | do 11 | 39 | Male | do | do | 18 do | do | 9 mths | Died | Palsy | | |
| 6704 | do 19 | 58 | do | Single | Epilepsy, | 1 month | do | 9 mths | Remains | Not improved | Hereditary. | Periodical. |
| 6707 | do 22 | 45 | Female | do | Unknown, | 4 years | do | 9 mths | do | do | | |
| 6708 | do 22 | 76 | Male | Married | do | 15 do | do | 9 mths | do | Improved | | |
| 6709 | do 23 | 34 | Female | do | do | 4 do | do | 9 mths | do | do | | |
| 6710 | do 23 | 53 | do | Single | do | 7 do | Private Bond | 9 mths | do | Not improved | Suicidal. | Homicidal. |
| 6713 | do 29 | 27 | do | do | do | 6 months | do | 9 mths | do | do | | |
| | 1863 | | | | | | | | | | | |
| 6714 | Jan. 1 | 30 | do | do | do | 3 years | Probate Court | 1 yr | Discharged | Improved | | |
| 6717 | do 6 | 41 | do | do | Disappointment in love, | 1 month | do | 7 mths | do | Recovered | | |
| 6719 | do 10 | 30 | do | do | Unknown, | 1 week | do | 9 mths | do | do | | |
| 6721 | do 14 | 57 | do | Widow | Loss of friends, | 1 year | do | 8 mths | do | Not improved | Hereditary. | Suicidal. |
| 6722 | do 15 | 78 | Male | Married | Domestic affliction, | 8 months | do | 27 dys | Died | Old age | do | do |
| 6723 | do 20 | 50 | Female | Widow | Unknown, | 5 do | Private Bond | 8 mths | do | Exhaustion | do | do |
| 6724 | do 20 | 38 | Male | Single | do | 1 year | The Overseers | 8 mths | Remains | Improved | do | Periodical. |

| 1863 | 1864 | Age | Sex | Married | Cause | Duration | Court | Time | Disposition | Disposition | Disposition | Disposition | Disposition |
|------|---------|-----|--------|---------|-------------------|----------|---------------|------|-------------|-------------|--------------|-------------|-------------|
| 6729 | Jan. 27 | 37 | Female | Married | Unknown, | 6 months | Probate Court | 1 yr | 8 mths | Discharged | Improved | Hereditary. | |
| 6731 | do 27 | 55 | Male | do | do | 10 years | do | 1 yr | 2 mths | do | do | | |
| 6732 | do 30 | 28 | do | Single | do | 13 do | Private Bond | 1 yr | 4 mths | do | do | | |
| 6737 | Feb. 12 | 18 | do | do | do | 2 weeks | Probate Court | 1 yr | 5 mths | do | Recovered | | |
| 6738 | do 19 | 27 | do | do | Ill health, | 6 months | do | 1 yr | 9 mths | do | do | | |
| 6742 | do 25 | 19 | do | do | Intemperance, | 6 weeks | do | 1 yr | 3 mths | do | do | | |
| 6744 | Mar. 2 | 29 | Female | Married | Ill health, | 2 years | do | 1 yr | 7 mths | Died | Epilepsy | | |
| 6746 | do 3 | 40 | do | Single | Unknown, | 10 do | The Overseers | 1 yr | 7 mths | Remains | Improved | Suicidal. | |
| 6748 | do 5 | 25 | Male | do | Intemperance, | 2 do | Probate Court | 1 yr | 7 mths | do | do | | |
| 6749 | do 7 | 19 | Female | do | Ill health, | 2 months | Alien Coms. | 1 yr | 24 dys | Discharged | Recovered | | |
| 6753 | do 12 | 35 | Male | do | Intemperance, | 4 do | Probate Court | 1 yr | 1 mth | do | do | | |
| 6754 | do 18 | 34 | Female | Married | Gestation, | 2 years | do | 1 yr | 6 mths | Remains | Improved | do | |
| 6756 | do 27 | 79 | Male | do | Intemperance, | 4 months | do | 1 yr | 7 mths | Discharged | do | | |
| 6759 | do 29 | 19 | do | Single | Ill health, | 8 days | do | 1 yr | 6 mths | Remains | Not improved | | |
| 6762 | April 9 | 33 | do | Married | Unknown, | 6 months | do | 1 yr | 6 mths | do | do | | |
| 6763 | do 9 | 39 | Female | do | Ill health, | 8 do | The Overseers | 1 yr | 9 mths | Discharged | Improved | Hereditary. | Suic. do |
| 6768 | do 17 | 26 | do | Single | do | 3 do | Probate Court | 1 yr | 11 mths | do | Recovered | do | Suicidal. |
| 6773 | do 30 | 30 | do | Married | Unknown, | 2 do | do | 1 yr | 5 mths | do | do | | Periodical. |
| 6774 | May 1 | 32 | Male | do | Masturbation, | 3 years | do | 1 yr | 5 mths | do | do | | |
| 6775 | do 2 | 30 | do | do | Unknown, | 1 year | do | 1 yr | 5 mths | Remains | Improved | Suicidal. | |
| 6777 | do 6 | 34 | Female | Married | do | 10 years | do | 1 yr | 5 mths | do | Not improved | | |
| 6779 | do 6 | 24 | do | do | Death of husband, | 5 months | Private Bond | 1 yr | 5 mths | Discharged | Improved | | |
| 6780 | do 8 | 46 | do | Single | Ill health, | 3 years | Probate Court | 1 yr | 5 mths | Remains | Not improved | Hereditary. | do |
| 6781 | do 8 | 33 | Male | do | Love affair, | 10 do | do | 1 yr | 7 mths | Discharged | Improved | Hereditary. | do |
| 6785 | do 12 | 19 | do | do | Epilepsy, | 1 year | do | 1 yr | 1 mth | Remains | Not improved | Homicidal. | do |
| 6786 | do 15 | 25 | Female | do | Intemperance, | do | do | 1 yr | do | do | Improved | | |
| 6787 | do 16 | 30 | Male | do | Unknown, | Unknown | do | 1 yr | do | Discharged | Not improved | Suicidal. | Periodical. |
| 6788 | do 18 | 45 | Female | do | do | 2 weeks | Private Bond | 1 yr | 6 mths | do | Recovered | | |
| 6789 | do 18 | 30 | Male | do | Masturbation, | 3 months | Sup. Court | 1 yr | do | Remains | Not improved | | |
| 6791 | do 19 | 35 | do | do | Intemperance, | 3 do | Probate Court | 1 yr | do | Discharged | Recovered | | |
| 6793 | do 19 | 35 | do | Married | Ill health, | 2 do | do | 1 yr | 6 mths | do | do | | |
| 6794 | do 20 | 30 | do | do | do | Unknown | Alien Comm's. | 1 yr | 4 mths | Remains | Improved | | |
| 6795 | do 20 | 53 | do | do | do | do | Private Bond | 1 yr | do | do | Not improved | Hereditary. | do |
| 6797 | do 25 | 25 | do | Single | Unknown, | 1 year | Probate Court | 1 yr | 11 mths | Discharged | Recovered | do | Suicidal. |
| 6799 | June 2 | 37 | do | Married | Masturbation, | Unknown | Private Bond | 1 yr | 7 mths | do | do | do | |
| 6800 | do 4 | 31 | do | Single | Intemperance, | do | Probate Court | 1 yr | 8 mths | do | do | do | |
| 6801 | do 4 | 36 | Female | Married | Study, | 2 weeks | do | 1 yr | 5 mths | do | do | do | Periodical. |
| 6803 | do 6 | 44 | do | Single | Unknown, | 2 years | Private Bond | 1 yr | 4 mths | do | Improved | | |

TABULAR VIEW—Continued.

| No. | Time of Admiss'n. | Age when admit- ted. | Sex. | Civil condition. | Supposed Cause. | Duration before admission. | By whom committed. | Time spent in Hospital. | Discharged or Remaining. | In what state. | Suicidal. Hereditary. | Homicidal Periodical. |
|------|-------------------|-------------------------|--------|---------------------|-------------------|----------------------------------|-----------------------|-------------------------------|--------------------------------|----------------|--------------------------|--------------------------|
| | 1863 | | | | | | | | | | | |
| 6804 | June 6 | 63 | Female | Married | Epilepsy, | 3 months | Private Bond | 1 yr | Remains | Not improved | | |
| 6805 | do 8 | 54 | do | Single | do | 4 years | do | 6 mths | Discharged | Recovered | | |
| 6807 | do 9 | 12 | Male | do | do | 7 do | Probate Court | do | do | Improved | | |
| 6808 | do 10 | 36 | do | do | Intemperance, | 1 week | Sup. Court | 9 mths | do | Recovered | | |
| 6809 | do 11 | 25 | Female | do | Love affair, | 6 months | Probate Court | 5 mths | do | Not improved | | |
| 6810 | do 12 | 42 | do | do | Unknown, | 7 years | Private Bond | 3 mths | Remains | Improved | | Homicidal. |
| 6811 | do 15 | 50 | Male | Married | Intemperance, | 10 days | Probate Court | 3 mths | Discharged | do | | |
| 6812 | do 17 | 25 | do | Single | Epilepsy, | 8 months | The Overseers | 3 mths | Remains | Not improved | | |
| 6813 | do 18 | 32 | Female | Married | Ill health, | 11 days | Private Bond | 4 mths | Discharged | Improved | | |
| 6814 | do 18 | 50 | do | do | Unknown, | 1 week | Probate Court | 6 mths | do | Recovered | | |
| 6815 | do 23 | 45 | do | do | Turn of life, | 2½ years | Private Bond | do | do | do | do | |
| 6817 | do 23 | 45 | Male | Single | Masturbation, | 1 year | The Overseers | 7 mths | do | do | do | |
| 6818 | do 24 | 50 | Female | Married | Domestic trouble, | 6 weeks | Probate Court | 3 mths | Remains | Improved | | Periodical. |
| 6819 | do 25 | 44 | Male | do | Paralysis, | 6 months | do | 8 mths | Died | Paralysis | | Homicidal. |
| 6820 | do 30 | 31 | Female | Single | Epilepsy, | 11 years | Private Bond | 3 mths | Remains | Not improved | | Periodical. |
| 6821 | July 2 | 34 | Male | do | Unknown, | 15 do | do | 7 mths | Discharged | Improved | Hereditary. | do |
| 6822 | do 2 | 32 | do | do | do | 3 do | do | 6 mths | do | do | | |
| 6823 | do 6 | 35 | do | do | Epilepsy, | 2 weeks | Probate Court | 3 mths | Remains | Not improved | | |
| 6824 | do 10 | 31 | Female | do | Ill health, | 1 week | The Overseers | 3 mths | Discharged | Recovered | | |
| 6826 | do 16 | 45 | do | Married | Intemperance, | 3 months | Probate Court | do | do | Improved | | |
| 6827 | do 17 | 25 | do | Widow | do | 1 do | do | 2 mths | Remains | do | | |
| 6828 | do 31 | 43 | Male | Married | Loss of property, | 4 do | do | do | do | do | Suicidal. | do |
| 6829 | do 31 | 54 | do | do | Unknown, | 4 weeks | do | do | do | do | | Homicidal. |
| 6830 | Aug. 1 | 83 | Female | Single | Ill health, | 15 years | Private Bond | 4 mths | Died | Not improved | | |
| 6831 | do 3 | 18 | Male | do | Masturbation, | 3 do | do | 2 mths | Discharged | Old age | | |
| 6832 | do 4 | 55 | do | do | Unknown, | 10 do | The Overseers | 4 mths | Died | Improved | | |
| 6833 | do 4 | 61 | do | Married | Loss of property, | 2 do | Private Bond | 2 mths | Remains | Palsy | | Periodical. |
| 6834 | do 5 | 37 | do | Single | Unknown, | Unknown | Probate Court | 10 mths | Discharged | Improved | Hereditary. | |
| 6835 | do 11 | 37 | Female | do | Masturbation, | 8 years | Private Bond | 4 mths | do | do | do | do |
| 6837 | do 11 | 66 | Female | Married | Epilepsy, | 5 do | Probate Court | 9 mths | do | Recovered | do | |
| 6838 | do 14 | 4 ms. | Female | Single | Unknown, | Unknown | do | 1 mth | do | do | | |
| 6839 | do 14 | 41 | do | Married | do | 2 years | do | do | do | do | | Periodical. |
| 6840 | do 14 | 65 | Male | do | Intemperance, | 2 months | do | do | do | do | | do |

| 1863 | 1864 | Age | Sex | Marital | Health | Duration | Legal | Time | Disposition | Hereditary |
|------|-------|-----|--------|---------|----------------------|-----------|---------------|---------|--------------|-------------|
| 6841 | Aug. | 15 | Male | Single | Unknown, | 2 weeks | Private Bond | 2 mths | Recovered | Hereditary. |
| 6842 | do | 15 | Female | do | Ill health, | 3 years | The Overseers | 8 mths | do | |
| 6843 | do | 17 | Male | do | do | 1 week | Probate Court | 2 mths | do | |
| 6845 | do | 18 | do | do | Epilepsy, | 3 years | do | 8 mths | Not improved | |
| 6846 | do | 20 | do | do | Paralysis, | 4 weeks | Private Bond | 10 mths | Palsy | |
| 6847 | do | 24 | Female | Married | Puerperal, | 1 year | do | 1 mth | Improved | do |
| 6848 | do | 25 | Male | do | Unknown, | 6 months | Probate Court | do | do | do |
| 6849 | do | 26 | Female | Single | do | 2 years | do | do | do | do |
| 6850 | do | 26 | do | do | Typhoid fever, | 2 months | do | 4 mths | Recovered | do |
| 6851 | do | 27 | Male | do | Ill health, | 6 do | do | 1 mth | Not improved | do |
| 6852 | do | 27 | Female | Married | Domestic trouble, | 2 years | do | 3 mths | Recovered | Homicidal. |
| 6853 | do | 27 | do | Widow | Fall, | 7 do | do | 1 mth | do | do |
| 6854 | do | 29 | do | Married | Unknown, | Unknown | do | 2 mths | Improved | do |
| 6855 | Sept. | 1 | Male | do | do | 25 years | do | 1 mth | do | do |
| 6856 | do | 3 | Female | do | do | 3 do | Private Bond | 27 dys | do | do |
| 6857 | do | 3 | do | do | do | 1 year | Probate Court | 1 mth | Recovered | do |
| 6858 | do | 4 | do | do | do | 6 weeks | do | 5 mths | do | do |
| 6859 | do | 8 | do | Single | Masturbation, | 2 years | do | 2 mths | Not improved | |
| 6860 | do | 9 | Male | do | Epilepsy, | 2 weeks | do | do | Consumption | |
| 6861 | do | 9 | Female | Married | Unknown, | 1 year | Private Bond | do | Recovered | |
| 6862 | do | 10 | Male | do | do | Unknown | Probate Court | 4 mths | do | |
| 6863 | do | 15 | do | do | do | 9 months | Private Bond | 3 mths | do | |
| 6864 | do | 16 | Female | Single | do | 1 week | Probate Court | 38 dys | do | |
| 6865 | do | 16 | Male | do | Masturbation, | 6 weeks | do | 2 mths | Improved | Suicidal. |
| 6866 | do | 17 | Female | do | do | 10 do | do | 22 dys | do | |
| 6867 | do | 17 | Male | do | Ill health, | 10 years | Private Bond | 1 mth | Not improved | do |
| 6868 | do | 17 | do | Married | Masturbation, | 1 week | Probate Court | 10 mths | Recovered | do |
| 6869 | do | 21 | do | do | Ill health, | 3 years | Alien Commis. | 8 dys | Not improved | |
| 6870 | do | 22 | do | Widower | Unknown, | 4 months | Probate Court | 3 mths | Improved | Hereditary. |
| 6871 | do | 22 | do | Single | do | 5 years | Alien Commis. | do | do | |
| 6872 | do | 23 | Female | do | do | 2 do | do | do | do | |
| 6873 | do | 23 | Male | do | Intemperance, | 10 months | Probate Court | 12 dys | Exhaustion | |
| 6874 | do | 24 | do | Married | Unknown, | Unknown | do | 2 mths | Recovered | do |
| 6875 | do | 24 | do | Single | Ill health, | 1 week | do | 1 mth | Exhaustion | do |
| 6876 | do | 26 | Female | do | Unknown, | 3 months | do | 1 dy | Not improved | do |
| 6877 | do | 29 | do | do | do | 1 month | do | 1 mth | Recovered | Homicidal. |
| 6878 | do | 29 | Male | Widower | Intemperance, | do | do | 7 mths | Improved | Hom. Peri. |
| 6879 | Oct. | 1 | Female | Single | Domestic affliction, | 1 year | Private Bond | 4 mths | Recovered | |
| 6879 | do | 19 | do | do | Ill health, | 2 years | Probate Court | 4 dys | do | |

TABULAR VIEW—Continued.

| No. | Time of Admiss'n. | Age when admit- ted. | Sex. | Civil condition. | Supposed Cause. | Duration before admission. | By whom committed. | Time spent in Hospital. | Discharged or Remaining. | In what state. | Suicidal. Hereditary. | Homicidal Periodical. |
|------|-------------------|----------------------|--------|------------------|----------------------|----------------------------|--------------------|-------------------------|--------------------------|----------------|-----------------------|-----------------------|
| 6880 | 1863 Oct. 5 | 40 | Male | Single | Intemperance, | 6 months | Probate Court | 1 yr | Remains | Improved | | |
| 6881 | do 6 | 69 | do | Married | Domestic affliction, | 3 weeks | do | 12 dys | Discharged | Recovered | | |
| 6882 | do 9 | 46 | Female | Widow | Turn of life, | 4 do | Police Court | 3 mths | do | Improved | | |
| 6883 | do 13 | 50 | Male | Married | Paralysis, | 6 years | Probate Court | 1 mth | Died | Palsy | Hereditary. | |
| 6884 | do 18 | 30 | Female | do | Death of child, | 1 year | do | 3 mths | Discharged | Improved | | |
| 6885 | do 20 | 20 | do | Single | Suppressed menses, | 10 days | do | 6 mths | do | Recovered | do | Periodical. |
| 6886 | do 20 | 44 | Male | do | Unknown, | 2 months | Private Bond | 3 mths | do | do | do | do |
| 6887 | do 22 | 65 | do | do | do | 10 years | do | 12 dys | do | do | | |
| 6888 | do 22 | 22 | do | do | Masturbation, | 10 days | Probate Court | 8 mths | do | Improved | | |
| 6889 | do 24 | 68 | Female | Widow | Old age, | 2 months | do | 11 mths | Remains | do | | |
| 6890 | do 24 | 26 | Male | Single | Masturbation, | 3 years | Private Bond | 8 mths | Discharged | do | | |
| 6891 | do 26 | 38 | Female | Married | Ill health, | 1 month | Probate Court | 3 mths | do | Recovered | | do |
| 6892 | do 26 | 55 | Male | do | do | 1½ year | Private Bond | 11 mths | Remains | Not improved | | do |
| 6893 | do 26 | 35 | Female | do | Puerperal, | 1 week | do | 1 mth | Discharged | Recovered | | do |
| 6894 | do 29 | 45 | Male | do | Epilepsy, | 9 years | Probate Court | 11 mths | Remains | Not improved | | |
| 6895 | do 29 | 19 | Female | do | Ill health, | 10 days | do | 6 mths | Discharged | Recovered | do | |
| 6896 | do 31 | 50 | do | Single | Masturbation, | 20 years | do | 11 mths | Remains | Improved | | |
| 6897 | do 31 | 22 | Male | do | do | 4 months | do | 5 mths | Discharged | do | | Homicidal. |
| 6898 | Nov. 7 | 32 | Female | Married | Ill health, | 5 do | Private Bond | 3 mths | do | do | | |
| 6899 | do 9 | 30 | Male | Single | Intemperance, | 1 week | Alien Commis. | 10 mths | Remains | Recovered | | |
| 6900 | do 10 | 60 | do | Married | do | Unknown | Private Bond | 11 mths | Discharged | Not improved | | |
| 6901 | do 18 | 62 | do | Single | Ill health, | 8 years | do | 2 mths | Discharged | Recovered | | Periodical. |
| 6902 | do 18 | 54 | do | do | do | 30 do | do | 5 mths | do | Improved | | do |
| 6903 | do 19 | 72 | Female | Widow | Death of husband, | 2 weeks | do | 1 mth | do | Exhaustion | | do |
| 6904 | do 23 | 55 | Male | Married | Unknown, | 10 years | The Overseers | 8 mths | Died | Improved | | Homicidal. |
| 6905 | do 23 | 55 | do | Single | do | 3 weeks | Probate Court | 10 mths | Remains | do | | |
| 6906 | do 24 | 33 | do | Married | War excitement, | 4 days | Private Bond | 1 mth | Discharged | do | Suicidal. | |
| 6907 | do 25 | 27 | do | Single | Masturbation, | 7 months | Probate Court | 2 mths | do | Recovered | | do |
| 6908 | do 27 | 28 | do | Married | Ill health, | 3 years | Private Bond | 3 mths | do | do | | |
| 6909 | do 30 | 21 | Female | Single | Love affair, | 1 year | Probate Court | 4 mths | do | Improved | do | do |
| 6910 | Dec. 2 | 59 | do | Married | Ill health, | 6 weeks | Private Bond | 10 mths | do | Recovered | | |
| 6911 | do 2 | 44 | Male | Single | Unknown, | 20 years | do | 4 mths | Remains | Not improved | | |
| 6912 | do 4 | 27 | Female | do | do | 7 do | Probate Court | do | do | do | | |

TABULAR VIEW—Continued.

| No. | Time of Admiss'n. | Age when admitted. | Sex. | Civil condition. | Supposed Cause. | Duration before admission. | By whom committed. | Time spent in Hospital | Discharged or Remaining. | In what state. | Suicidal. Hereditary. | Homicidal. Periodical. |
|------|-------------------|--------------------|--------|------------------|-------------------------|----------------------------|--------------------|------------------------|--------------------------|----------------|-----------------------|------------------------|
| 6950 | 1864 Jan. 28 | 70 | Female | Widow | Death of husband, | 4 months | Private Bond | 8 mths | Remains | Improved | | Periodical. |
| 6951 | do 30 | 30 | Male | Married | Epilepsy, . . . | 1 year | Probate Court | do | do | Not improved | | |
| 6952 | do 30 | 40 | Female | Single | Unknown, . . . | 5 years | do | 1 mth | Discharged | Improved | | do |
| 6953 | Feb. 2 | 50 | Male | Married | Ill health, . . . | 1 week | Private Bond | 24 dys | do | Recovered | | do |
| 6954 | do 2 | 40 | Female | do | Unknown, . . . | 1 month | Probate Court | 8 mths | Remains | Improved | | |
| 6955 | do 2 | 20 | Male | Single | Injury of eye, . . . | 1 do | do | 4 mths | Discharged | Recovered | | do |
| 6956 | do 4 | 72 | do | Married | Ill health, . . . | 2 weeks | do | 3 mths | do | do | | |
| 6957 | do 9 | 21 | do | Single | Masturbation, . . . | 3 years | do | 8 mths | Remains | Improved | | |
| 6958 | do 18 | 44 | Female | Married | Turn of life, . . . | 2 months | do | do | do | do | | do |
| 6959 | do 19 | 28 | do | do | Unknown, . . . | 3 weeks | The Overseers | do | do | do | | |
| 6960 | do 19 | 56 | do | Single | Fright, . . . | 30 years | do | do | do | Not improved | | |
| 6961 | do 22 | 38 | Male | do | Delirium tremens, | 1 week | Probate Court | 1 mth | Discharged | Recovered | | |
| 6962 | do 23 | 18 | Female | do | Unknown, . . . | 6 months | do | 7 mths | Remains | Improved | | Homicidal. |
| 6963 | do 25 | 23 | do | do | do | 3 months | Board of S. C. | do | do | do | | |
| 6964 | do 26 | 21 | Male | do | Masturbation, . . . | 2 do | Probate Court | 6 mths | Discharged | Recovered | | |
| 6965 | do 26 | 19 | do | do | Unknown, . . . | 2 do | do | 7 mths | Remains | Improved | | do |
| 6966 | Mar. 1 | 25 | do | do | Spiritualism, . . . | 1 week | do | 5 mths | Discharged | Recovered | | Hereditary. |
| 6967 | do 2 | 65 | do | Married | Intemperance, . . . | 2 months | The Overseers | 2 mths | do | do | | |
| 6968 | do 5 | 40 | Female | do | Ill health, . . . | 8 do | Probate Court | 7 mths | Remains | Improved | | Periodical. |
| 6969 | do 8 | 57 | Male | do | Spiritualism, . . . | 2 weeks | do | do | do | do | | |
| 6970 | do 14 | 30 | do | Single | Masturbation, . . . | Unknown | Private Bond | 38 dys | Discharged | do | | do |
| 6971 | do 14 | 38 | Female | Married | Unknown, . . . | 1 month | Probate Court | 7 mths | Remains | do | | |
| 6972 | do 16 | 82 | do | Single | Old age, . . . | 2 months | Private Bond | 25 dys | Died | Old age | | do |
| 6973 | do 18 | 57 | do | Widow | Unknown, . . . | 30 years | The Overseers | 5 mths | Discharged | Improved | | |
| 6974 | do 18 | 28 | Male | Single | do | 1 year | Private Bond | 6 mths | do | Recovered | | |
| 6975 | do 18 | 35 | Female | do | Epilepsy, . . . | 10 years | Board of S. C. | 5 mths | do | Improved | | |
| 6976 | do 21 | 45 | do | Married | Death of child, . . . | 7 months | Probate Court | 5 mths | Remains | Not improved | | Suicidal. |
| 6977 | do 21 | 35 | Male | Single | Unknown, . . . | 10 years | do | 7 mths | do | do | | |
| 6978 | do 22 | 67 | Female | Widow | do | do | Private Bond | do | do | do | | Hereditary. |
| 6979 | do 24 | 42 | do | do | Death of husband, . . . | do | Com. of Lun. | 6 mths | do | do | | |
| 6980 | do 24 | 50 | do | Married | Ill health, . . . | 7 weeks | Private Bond | do | do | Improved | | do |
| 6981 | do 25 | 27 | do | Widow | Epilepsy, . . . | 2 years | Probate Court | do | do | do | | |
| 6982 | do 28 | 53 | Male | Married | Ill health, . . . | 1 week | do | 5 mths | Discharged | do | | do |

TABULAR VIEW—Continued.

| No. | Time of Admiss'n. | Age when admitted. | Sex. | Civil condition. | Supposed Cause. | Duration before admission. | By whom committed. | Time spent in Hospital. | Discharged or Remaining. | In what state. | Suicidal. Hereditary. | Homicidal. Periodical. |
|------|-------------------|--------------------|--------|------------------|-----------------|----------------------------|--------------------|-------------------------|--------------------------|----------------|-----------------------|------------------------|
| 7021 | 1864 June 8 | 50 | Female | Married | Ill health, | 1 year | Private Bond | 4 mths | Remains | Improved | Hereditary. | Homicidal. |
| 7022 | do 8 | 42 | Male | do | Unknown, | 2 years | Probate Court | do | do | do | do | do |
| 7023 | do 9 | 12 | do | Single | Smallpox, | 8 weeks | do | 1 mth 21 dys | Discharged | Recovered | Hereditary. | Homi. Peri. |
| 7024 | do 10 | 43 | do | Married | Unknown, | 2 months | do | 2 mths 16 dys | do | do | do | do |
| 7025 | do 11 | 43 | Female | do | Ill health, | 3 years | do | 1 mth | do | do | do | do |
| 7026 | do 13 | 28 | do | Single | Unknown, | 10 do | The Overseers | 3 mths 15 dys | do | do | do | do |
| 7027 | do 13 | 28 | Male | Married | Intemperance, | 1 month | Probate Court | 16 dys | do | do | do | do |
| 7028 | do 15 | 72 | do | do | Ill health, | do | Private Bond | 1 mth | do | Improved | do | do |
| 7029 | do 20 | 52 | Female | do | Turn of life, | 6 years | Probate Court | 3 mths | Remains | Not improved | Hereditary. | do |
| 7030 | do 24 | 36 | do | do | Unknown, | 1 month | Probate Court | do | do | Improved | do | do |
| 7031 | do 28 | 32 | do | Single | Love affair, | 3 months | The Overseers | do | do | do | do | do |
| 7032 | do 29 | 28 | do | Married | Intemperance, | 1 week | Probate Court | do | do | do | do | do |
| 7033 | do 30 | 54 | Male | Single | Ill health, | 6 months | do | 2 mths | Discharged | Recovered | do | do |
| 7034 | July 2 | 34 | do | do | Unknown, | 15 years | Private Bond | 3 mths 27 dys | Remains | Improved | do | do |
| 7035 | do 5 | 60 | do | Married | Ill health, | 6 months | do | 3 mths | Discharged | do | do | do |
| 7036 | do 5 | 26 | Female | do | Ill health, | 1 year | Probate Court | do | Remains | do | do | do |
| 7037 | do 6 | 38 | Male | do | Puerperal, | 1 month | do | do | do | do | do | do |
| 7038 | do 11 | 20 | Female | do | Intemperance, | 9 months | do | 1 mth | Discharged | Recovered | do | do |
| 7039 | do 11 | 48 | Male | do | Ill health, | 3 weeks | do | 3 mths | Remains | Improved | do | do |
| 7040 | do 11 | 30 | do | Single | Intemperance, | 6 years | Private Bond | 1 mth 25 dys | Discharged | Recovered | do | Hereditary. |
| 7041 | do 12 | 32 | Female | do | Unknown, | 9 do | Probate Court | 3 mths | Remains | Not improved | do | do |
| 7042 | do 13 | 63 | Male | Married | do | 4 months | The Overseers | do | do | Improved | do | do |
| 7043 | do 13 | 50 | do | Single | Ill health, | 8 years | Private Bond | do | do | do | Suicidal. | Periodical. |
| 7044 | do 13 | 29 | Female | do | Unknown, | 3 do | Probate Court | do | do | do | do | do |
| 7045 | do 13 | 31 | do | do | Ill health, | 4 do | do | 1 mth 26 dys | Discharged | do | do | do |
| 7046 | do 14 | 25 | Male | do | Unknown, | 2 do | do | 3 mths | Remains | do | do | do |
| 7047 | do 14 | 40 | Female | Married | Ill health, | 2 months | Private Bond | 17 dys | Discharged | Not improved | Hereditary. | do |
| 7048 | do 14 | 50 | Male | do | Unknown, | 3 do | Probate Court | 3 mths | Remains | Improved | Suicidal. | do |
| 7049 | do 15 | 33 | Female | do | Ill health, | 1 week | do | 1 mth 20 dys | Discharged | Recovered | Hereditary. | Periodical. |
| 7050 | do 15 | 30 | Female | Single | Epilepsy, | 19 years | do | 3 mths | Remains | Improved | Suicidal. | Homicidal. |
| 7051 | do 15 | 22 | Male | do | do | 13 do | do | 1 mth | Discharged | do | do | do |
| 7052 | do 19 | 30 | Female | do | Masturbation, | 1 year | do | do | do | Not improved | do | do |
| 7053 | do 20 | 35 | do | do | Injury of head, | 2 months | do | 2 mths | Remains | Improved | do | do |
| | | | | | Ill health, | 10 years | The Overseers | 1 mth | do | Not improved | do | do |

| 1864 | July | 23 | 22 | Female | Single | Epilepsy, | 16 years | Probate Court | 1 mth | 24 dys | Remains | Improved | |
|------|-------|----|----|--------|---------|---------------|-----------|----------------|--------|--------|------------|--------------|--------------------------|
| 7054 | do | 23 | 22 | do | Married | Intemperance, | 1 month | do | 1 mth | 24 dys | Discharged | Recovered | |
| 7055 | do | 27 | 45 | Male | do | Ill health, | 3 years | do | 2 mths | 3 dys | Remains | Improved | |
| 7056 | do | 28 | 47 | Female | do | Turn of life, | 5 do | Private Bond | do | do | do | do | Suicidal. |
| 7057 | do | 28 | 57 | do | Single | Ill health, | 25 do | do | do | do | do | do | |
| 7058 | do | 30 | 74 | do | Widow | do | 1 week | do | 1 mth | 21 dys | Discharged | Recovered | |
| 7059 | do | 30 | 35 | do | Single | Masturbation, | 3 weeks | do | 2 mths | 1 dy | Remains | Improved | Hereditary. |
| 7060 | do | 30 | 21 | Male | do | do | 22 years | do | 2 mths | do | do | do | |
| 7061 | Aug. | 1 | 55 | do | do | do | 3 months | Probate Court | do | do | do | Not improved | |
| 7062 | do | 1 | 31 | do | do | Ill health, | 10 years | Private Bond | 1 mth | 30 dys | do | do | |
| 7063 | do | 2 | 31 | do | do | Epilepsy, | 7 months | Probate Court | 1 mth | 27 dys | do | Improved | |
| 7064 | do | 4 | 20 | Female | do | Ill health, | 3 years | Probate Court | 1 mth | 29 dys | Discharged | Not improved | |
| 7065 | do | 5 | 66 | Male | Married | Paralysis, | 13 do | do | 1 mth | 23 dys | Remains | do | |
| 7066 | do | 8 | 13 | do | Single | Epilepsy, | 5 do | Private Bond | 1 mth | 22 dys | do | do | |
| 7067 | do | 9 | 26 | do | Married | Ill health, | 14 do | do | do | do | do | do | Hered. Suic. Homi. Peri. |
| 7068 | do | 9 | 45 | Female | Single | Unknown, | 5 months | Probate Court | 1 mth | 21 dys | do | Improved | Hereditary. |
| 7069 | do | 10 | 43 | do | do | Ill health, | 5 years | do | 1 mth | 19 dys | Discharged | do | Suicidal. |
| 7070 | do | 11 | 34 | do | Single | Unknown, | 7 do | do | 1 mth | 18 dys | Remains | Recovered | do |
| 7071 | do | 12 | 65 | do | Widow | Paralysis, | 10 months | Board of S. C. | 1 mth | 15 dys | Discharged | Improved | |
| 7072 | do | 12 | 18 | do | Single | Intemperance, | 6 do | do | 1 mth | 19 dys | do | Recovered | |
| 7073 | do | 12 | 33 | do | Married | do | Unknown | Probate Court | 1 mth | 4 dys | do | Improved | |
| 7074 | do | 13 | 35 | Male | Single | Unknown, | 2 weeks | Private Bond | 1 mth | 7 dys | do | Recovered | |
| 7075 | do | 15 | 60 | Female | Widow | Ill health, | 3 months | do | 1 mth | 14 dys | Remains | Improved | |
| 7076 | do | 17 | 56 | Male | Married | do | 11 years | do | 1 mth | 13 dys | do | do | Hered. Suic. |
| 7077 | do | 18 | 51 | Female | do | do | 24 do | do | do | do | do | do | |
| 7078 | do | 18 | 31 | do | do | do | 6 months | Probate Court | do | do | do | do | |
| 7079 | do | 18 | 72 | Male | Widower | Intemperance, | 30 years | do | 1 mth | 12 dys | do | Not improved | do |
| 7080 | do | 19 | 64 | Female | Single | Ill health, | 20 do | Private Bond | 1 mth | 19 dys | Died | Improved | |
| 7081 | do | 21 | 49 | do | Married | do | 5 months | The Overseers | 1 mth | 9 dys | Remains | Exhaustion | |
| 7082 | do | 22 | 15 | Male | Single | Masturbation, | 1 week | Probate Court | 1 mth | 2 dys | do | Not improved | |
| 7083 | do | 29 | 35 | Female | do | Ill health, | 1 month | Private Bond | 1 mth | do | do | Improved | |
| 7084 | do | 31 | 34 | Male | Married | Epilepsy, | 2 weeks | Probate Court | 1 mth | do | do | Not improved | Hereditary. |
| 7085 | do | 31 | 29 | do | Single | Unknown, | 1 week | Private Bond | do | do | do | Improved | |
| 7086 | Sept. | 1 | 50 | Female | Married | Turn of life, | 1 do | Probate Court | 1 mth | 13 dys | Died | Exhaustion | do |
| 7087 | do | 1 | 17 | Male | Single | Unknown, | 1 do | do | do | do | Remains | Improved | do |
| 7088 | do | 1 | 35 | Female | do | do | 1 do | do | do | do | do | do | do |
| 7089 | do | 5 | 52 | do | Widow | Epilepsy, | 2 weeks | Private Bond | do | 25 dys | Remains | do | do |
| 7090 | do | 8 | 31 | Male | Single | Masturbation, | 1 month | do | do | 22 dys | do | do | do |
| 7091 | do | 9 | 27 | do | do | do | 4 years | do | do | 21 dys | do | Not improved | do |

TABULAR VIEW—Concluded.

| No. | Time of Admiss'n. | Age when admitted. | Sex. | Civil condition. | Supposed Cause. | Duration before admission. | By whom committed. | Time spent in Hospital. | Discharged or Remaining. | In what state. | -Suicidal. Hereditary. | Homicidal. Periodical. |
|------|-------------------|--------------------|--------|------------------|---------------------|----------------------------|--------------------|-------------------------|--------------------------|----------------|------------------------|------------------------|
| | 1864 | | | | | | | | | | | |
| 7092 | Sept. 13 | 35 | Female | Married | Ill health, . . . | 1 week | Probate Court | 18 dys | Remains | Improved | | Periodical. |
| 7093 | do 13 | 35 | do | do | Unknown, . . . | 1 month | do | 18 dys | do | do | | do |
| 7094 | do 15 | 28 | do | do | Ill health, . . . | 1 do | do | 15 dys | do | do | | |
| 7095 | do 15 | 18 | do | Single | Unknown, . . . | 1 week | do | 15 dys | do | do | | |
| 7096 | do 15 | 62 | do | do | Ill health, . . . | 10 years | The Overseers | 15 dys | do | do | | do |
| 7097 | do 16 | 48 | Male | Married | Intemperance, . . . | 9 months | Private Bond | 14 dys | do | Not improved | | do |
| 7098 | do 20 | 18 | Female | Single | Ill health, . . . | 1 week | Probate Court | 10 dys | do | do | | do |
| 7099 | do 21 | 64 | Male | Widower | Unknown, . . . | 2 months | The Overseers | 9 dys | do | Improved | | do |
| 7100 | do 21 | 53 | Female | Married | Turn of life, . . . | 3 years | Private Bond | 9 dys | do | Not improved | | |
| 7101 | do 23 | 35 | Male | Single | Unknown, . . . | 1 week | Probate Court | 7 dys | do | Improved | | |
| 7102 | do 23 | 17 | do | do | Epilepsy, . . . | 1 do | do | 7 dys | do | Not improved | | |
| 7103 | do 26 | 48 | Female | Married | Ill health, . . . | 3 years | do | 4 dys | do | Improved | | |
| 7104 | do 28 | 35 | do | do | Intemperance, . . . | 2 weeks | Board of S. C. | 2 dys | do | Not improved | | do |

General Condition of the Hospital at the close of the Year.

| | |
|---|--------|
| Number of patients in the hospital, | 344 |
| Number supported by the State, | 116 |
| Number supported by towns, | 113 |
| Number supported by friends, | 115 |
| Number of curable State patients, | 35 |
| Number of incurable State patients, | 79 |
| Number of curable town patents, | 28 |
| Number of incurable town patients, | 87 |
| Number of curable private patients, | 33 |
| Number of incurable private patients, | 80 |
| Average weekly cost of support, | \$3 50 |
| Number of State patients who pay less than the average cost, | 116 |
| Number of pay patients who pay less then the average cost, | 220 |
| Number who pay more than the average cost,* | 8 |
| Number gratuitously supported, | — |
| Number of voluntary patients, | 4 |
| Number of patients in good health, | 176 |
| Number of patients whose health is impaired, | 102 |
| Number of patients diseased, | 57 |
| Number of patients hopelessly diseased, | 9 |
| Number of patients employed industrially, | 134 |
| Number of patients employed for amusement, | 94 |
| Number of patients under supervision in the grounds, | 276 |
| Number of patients on parole in the grounds, | 42 |
| Number of patients on parole in the town, | 15 |
| Number of patients confined to the house by medical order, | 2 |
| Number of patients confined to bed by disease or debility, | 9 |
| Number of patients wearing special dresses with special fastenings, | — |
| Number of patients in seclusion in bed-rooms, | — |
| Number of patients excited with restraint, | 1 |
| Number of patients excited, in seclusion, | — |
| Number of patients excited, without seclusion, | 76 |

The number of patients now in hospital is—

| | | |
|--------------------|-----|----------------------|
| Males, | 167 | |
| Females, | 177 | Total, 344 |

The accommodations are, in the

* By vote of the Trustees, private patients, admitted on and after July 1, 1864, are charged at least five dollars per week.

A few such have been received who are not accounted for in the above table. No bills against such patients have yet been paid.

MALE DEPARTMENT.

| | |
|---|-----|
| South Centre Wing—3 wards, 13 rooms each—total, . . . | 39 |
| South Middle Wing—3 wards, 16 rooms each—total, . . . | 48 |
| South-West Johonnot Wing—3 wards, 10 rooms each—total, . . . | 30 |
| South-East Johonnot Wing—3 wards, 13 rooms each—total, . . . | 39 |
| Two rooms for the occasional use of noisy and excited patients, . . . | 2 |
| | 158 |

FEMALE DEPARTMENT.

| | |
|---|-----|
| North Centre Wing—3 wards, 13 rooms each—total, . . . | 39 |
| North Middle Wing—3 wards, 16 rooms each—total, . . . | 48 |
| North-West Johonnot Wing—3 wards, 10 rooms each—total, . . . | 30 |
| North-East Johonnot Wing—3 wards, 8 rooms each—total, . . . | 24 |
| Two rooms for the occasional use of noisy and excited patients, . . . | 2 |
| | 143 |
| Total accommodations, | 301 |

Classification of Expenses as per Treasurer's Report.

PROVISIONS.

| | |
|--------------------------------------|-------------|
| Breadstuffs—Flour, | \$5,692 75 |
| Crackers and Rice, | 309 48 |
| Rye, Corn Meal and Hominy, | 527 60 |
| Fish, | 731 87 |
| Meats, | 4,993 84 |
| Fruits—Apples, | 469 56 |
| Other Fruits, | 169 21 |
| Vegetables—Potatoes, &c., | 1,358 46 |
| Beans, | 309 50 |
| Butter, | 4,713 17 |
| Sugar, | 1,285 24 |
| Coffee, | 943 85 |
| Tea, | 560 45 |
| Molasses, | 488 59 |
| Eggs, | 350 38 |
| Small Groceries, | 559 73 |
| Ice, | 135 00 |
| Cheese, | 11 10 |
| Vinegar, | 59 53 |
| | \$23,669 31 |

CLOTHING.

| | |
|--------------------------------------|------------|
| Boots and Shoes and Caps, | \$985 92 |
| Fulled Cloth and Garments, | 1,419 36 |
| | \$2,405 28 |

FURNITURE.

| | |
|---|------------|
| House furnishing goods, | \$699 87 |
| Paper hangings, | 22 90 |
| Bedding, Mattresses, Blankets, &c., | 875 04 |
| Crockery and Glass Ware, | 572 95 |
| Dry Goods—Sheetings, Prints, &c., | 2,208 47 |
| Pictures and Frames, &c., | 156 08 |
| | <hr/> |
| | \$4,535 31 |

FUEL.

| | | |
|-----------------|---|------------|
| Wood, | } | \$9,787 65 |
| Coal, | | |

LIGHT.

| | |
|-----------------------------------|------------|
| Gas, | \$959 26 |
| Oil—Whale and Kerosene, | 110 50 |
| | <hr/> |
| | \$1,069 76 |

MEDICAL SUPPLIES.

| | |
|---------------------------|----------|
| Medicines, &c., | \$505 47 |
|---------------------------|----------|

AGRICULTURAL DEPARTMENT.

| | |
|--|------------|
| Implements, | \$277 07 |
| Live Stock, | 262 90 |
| Fertilizers, Seeds, &c., | 236 06 |
| Rent of Land, | 97 91 |
| Trees, Shrubs, &c., | 43 00 |
| Provender—Corn, Oats, &c., | 1,342 46 |
| Labor and supervision of labor of male patients, | 2,437 01 |
| | <hr/> |
| | \$4,696 46 |

IMPROVEMENTS AND REPAIRS.

| | |
|--|------------|
| Carriages and Repairs, | \$94 05 |
| Steam and Gas-pipe and Plumbing, | 368 77 |
| Window Sash and Blinds, | 57 83 |
| Lumber, | 438 56 |
| Hardware, | 1,320 45 |
| Blacksmithing, | 341 24 |
| Powder for blasting, | 31 52 |
| Sand, Lime, Cement, &c., | 157 72 |
| Paints and Oils, | 325 16 |
| Labor, | 2,779 12 |
| | <hr/> |
| | \$5,914 42 |

SALARIES, WAGES, & C.

| | |
|---|-------------------|
| Salaries, | \$2,625 00 |
| Domestic Department, | 1,880 51 |
| Supervision and care of patients, | 5,306 16 |
| Engineers and Watch Department, | 2,059 33 |
| | <hr/> \$11,871 00 |

MISCELLANEOUS.

| | |
|---|-------------------|
| Books, Newspapers and Lectures, | \$361 42 |
| Stationery and printing Report, | 178 67 |
| Postage, | 100 00 |
| Undertakers' bills, | 599 39 |
| Soap, | 201 78 |
| Freight, | 103 00 |
| Carriage hire, | 47 50 |
| Watering Streets, | 50 00 |
| Trustees' Expenses, | 72 91 |
| Elopement Expenses, | 45 41 |
| Petty Cash Expenses, fares home, and cash supplied to patients, &c., | 234 91 |
| Grinding Meal, | 27 60 |
| Malt and Hops, | 8 25 |
| Dentistry, | 1 50 |
| Lot in Hope Cemetery, | 125 00 |
| | <hr/> \$2,157 34 |
| Total expenditures, | <hr/> \$66,612 00 |

The following table will show the rise in the prices of some of the leading articles of consumption in four years:—

| ARTICLES. | PRICES. | | | |
|---|----------------------|-----------------|----------------------|-----------------|
| | 1861. | 1862. | 1863. | 1864. |
| Sugar, | \$0 08 $\frac{1}{4}$ | \$0 11 | \$0 14 $\frac{1}{4}$ | \$0 24 |
| Molasses, | 26 | 46 | 55 | \$1 00 |
| Tea, | 42 | 65 | 75 | 1 15 |
| Coffee, | 16 | 26 | 32 | 45 |
| Butter, | 16 | 23 | 28 | 55 |
| Rice, | 7 $\frac{1}{4}$ | 8 | 8 $\frac{1}{4}$ | 14 |
| Codfish, | 3 | 4 $\frac{3}{4}$ | 6 $\frac{3}{4}$ | 7 $\frac{1}{2}$ |
| Beef, | 6 $\frac{1}{2}$ | 7 | 8 | 15 |
| Flour, of the quality used at this hos- pital, | 6 $\frac{3}{4}$ | 7 | 8 $\frac{3}{4}$ | 15 |
| Standard Prints, for dress goods, . | 9 | 13 | 25 | 37 |
| Cottons, 36 inches wide, | 9 $\frac{1}{2}$ | 21 | 35 | 65 |
| Cottons, 45 inches wide, | 12 $\frac{1}{2}$ | 28 | 50 | 75 |
| Blankets, | 2 75 | 3 50 | 6 50 | 9 00 |
| Coal, | 6 50 | 6 75 | 10 50 | 16 50 |

The above table shows the cash prices for the best quality of supplies in this market. It will be seen that the prices of many articles of daily consumption have steadily advanced until the cost at present is three or four times as great as it was in 1861. In all the leading articles of consumption, coal, flour, meats, butter, cotton goods of all kinds, clothing, crockery and table ware, the advance has been equally great.

With such a state of the markets, and the prices paid for board, it has been impossible to realize certain improvements and alterations, or to procure the means of a greater variety of amusements and instruction, suggested in my last report.

Indeed it has been impossible during any part of the year, to pay for food, clothing, warming, lighting and the labor of supervising, from the current receipts of the hospital.

It is to be hoped that this state of things will not long continue; but that a wise and liberal policy in regard to the payment for support of patients in the hospital, combined with the strictest economy in the management of its stores and

supplies will lead to a more comfortable and cheerful financial prospect.

We have endeavored to pursue the same general plan of treatment as in former years. Believing that remedial agents, though indispensable, are not of the first importance, our office has been of necessity, to control wayward fancies, give hope and courage to the melancholic and depressed, restrain and protect the violent, and assure the timid ; to watch over and nurse the feeble, provoke the appetite of the abstainer from food, clothe the naked, guard against suicidal and homicidal impulse, and do all that can be done to restore the mind to health and happiness.

But recovery from insanity is slow and tedious, because it depends upon constitutional changes and not upon crises. It depends upon the results of various means directed to one end much more than to any special medical treatment.

For every patient are needed all the appliances of the institution ; all the labor and attention of all its officers and assistants. Each and every one must become, for the time, the especial care and concern of the whole force of the hospital. There can rarely be recovery, or improvement even, if such is not the case.

On the part of a small number of our patients there has been an unusual degree of uneasiness at what they consider the wrong and outrage inflicted upon them by their commitment to the hospital. These persons are eccentric, irritable, suspicious, excitable, and under certain circumstances dangerous to the community. They disturb all domestic and social arrangements. They are unreliable in all things. They lead a changeable and often a wandering life. They desert their families and friends, while they speak in the tenderest manner of love and devotion. They complain of abuse under the gentlest restraint, and when suffered to roam they talk of neglect. Their minds are exceedingly active in certain directions and when diverted by the presence of strangers they appear well ; but they have lost the power to confine themselves to one place or one occupation, and are not capable of undertaking the responsibilities of active life. They are always treacherous friends and unworthy confidants. While free, they display their true character to friends and intimate acquaintances long before any interference ; and when subjected to the discipline and seclusion of a hospital,

present to casual observers, many of the phenomena of sound health. On account of their general tranquillity, rationality and intelligence, they induce many to believe that they are unjustly detained and should be restored to society. The restraint of the hospital, however, exercises over their minds a curative as well as coercive influence, and imparts to them vigor, and the power of self-control. It throws around them almost their only safeguards, and while receiving condemnation is all the while exerting the happiest influences.

To discharge such patients from the custody of the hospital would deprive them of care, expose their follies and subject the community to inconvenience and danger.

It would be fortunate for such persons and for the community, and fortunate indeed for the hospital, if there existed some intermediate asylum, some place between restraint and freedom, which might be made a home for the shelter and protection of this troublesome class of our patients.

Our tables will show that no lack of attention has been devoted to the system of labor, and that some progress has been made towards its more perfect development. Want of pecuniary means alone has prevented the realization of our hopes in this direction. More than sixty per cent. of our present number of patients perform some labor. Nearly forty per cent. of the whole number perform some useful labor.

But it must not be supposed that this labor is of the best quality, or that it is any degree remunerative. Nor have we so far perfected the system as to occupy at all times shops and work-rooms where the various trades are successfully carried on. In the course of the year, however, taking advantage of circumstances, a large amount of useful labor has been performed in various departments. A few male patients have worked a part of the year in the shops in the neighborhood, and two or three others in the gardens of our neighbors, for which they have received compensation.

Several of the female patients do some sewing for their families, the work being brought and returned by friends. Two or three of the female patients have received from the hospital, for their labor, nearly enough of money to purchase their necessary clothing.

Some light crops have been cultivated on land not belonging to the hospital, but no account is made of the produce in the tables. The only object in view was the procuring of more healthy and pleasant labor than could otherwise have been realized. No profit or loss accrued therefrom to the institution; the patients who performed the labor receiving the only benefit, and that by their greater freedom and wider range of out-door employment.

TABLE No. 18,
Showing the Number of Days' Work of Patients and where performed for the Year ending September 30, 1864.

| PLACE OF LABOR. | OCTOBER. | | NOVEM'R. | | DECEM'R. | | JANUARY. | | FEBRUARY. | | MARCH. | | APRIL. | | MAY. | | JUNE. | | JULY. | | AUGUST. | | SEPTEM'R. | | Totals for Year. | |
|------------------------------|----------|----------|----------|----------|----------|----------|----------|----------|-----------|----------|--------|----------|--------|----------|--------|----------|--------|----------|--------|----------|---------|----------|-----------|----------|------------------|-----|
| | Males. | Females. | Males. | Females. | Males. | Females. | Males. | Females. | Males. | Females. | Males. | Females. | Males. | Females. | Males. | Females. | Males. | Females. | Males. | Females. | Males. | Females. | Males. | Females. | | |
| Kitchen, | 89½ | 76 | 91½ | 88 | 86½ | 79½ | 94 | 87 | 91½ | 88½ | 86 | 89½ | 91½ | 81½ | 88½ | 89½ | 92 | 109 | 96½ | 107½ | 89½ | 77½ | 111½ | 77½ | 2,151½ | |
| Bakery, | 63 | - | 61 | - | 59 | - | 64 | - | 58 | - | 62 | - | 62 | - | 71 | - | 61 | - | 84 | - | 93 | - | 92 | - | 92 | 885 |
| Laundry, | 141 | 287 | 131 | 268 | 128 | 297 | 156½ | 291 | 129 | 287½ | 184½ | 254 | 120 | 263 | 148½ | 296½ | 128 | 133½ | 274 | 141 | 267 | 135 | 298 | 135 | 4,981 | |
| Sewing Rooms, | - | 427 | - | 448 | - | 467 | - | 489 | - | 426 | - | 411 | - | 419 | - | 414 | - | 474 | - | 423 | - | 462 | - | 488 | 5,848 | |
| Farm, | 483 | - | 407 | - | 184 | - | 231 | - | 171 | - | 269 | - | 269 | - | 468 | - | 473 | - | 483 | - | 398 | - | 411 | - | 4,265 | |
| Yards and Gardens, | 86 | - | 71 | - | 49 | - | 38 | - | 37 | - | 79 | - | 79 | - | 97½ | - | 89½ | - | 98½ | - | 91 | - | 97½ | - | 891 | |
| Shops, | 137 | - | 139 | - | 286 | - | 214 | - | 218 | - | 286 | - | 286 | - | 271 | - | 313 | - | 227 | - | 243 | - | 201 | - | 2,578 | |
| In Wards, | 250 | 336 | 271 | 363 | 250 | 379 | 270 | 381 | 278 | 394 | 250 | 379 | 271 | 384 | 260 | 363 | 240 | 398 | 270 | 382 | 261 | 387 | 263 | 394 | 7,676 | |
| Totals, | 1249½ | 1126 | 1171½ | 1162 | 1032½ | 1210½ | 1067½ | 1248 | 982½ | 1191 | 1048½ | 1123½ | 1185½ | 1167½ | 1332½ | 1152 | 1294 | 1242 | 1405 | 1175½ | 1334½ | 1206½ | 1311 | 1257½ | 28,725½ | |

Articles made in the Sewing-Rooms during the Year.

| | | | |
|-------------------------------------|-----|---------------------------------|-----|
| Aprons, | 145 | Mittens, pairs of, | 27 |
| Bed Spreads, | 107 | Neck Ties, | 19 |
| Bed Ticks, | 372 | Night Dresses, | 29 |
| Bureau Spreads, | 21 | Night Caps, | 21 |
| Carpets, | 5 | Overalls, pairs of, | 22 |
| Chemises, | 184 | Pants, pairs of, | 70 |
| Clothes Bags, | 7 | Pillow Cases, | 280 |
| Coats, | 44 | Sacques, | 11 |
| Collars, | 72 | Sheets, | 253 |
| Curtains, | 103 | Shirts, | 165 |
| Drawers, pairs of, | 101 | Shirt Bosoms, | 15 |
| Dresses, | 224 | Skirts and Quilts, | 161 |
| Edging, yards of, | 112 | Suspenders, pairs of, | 120 |
| Frocks, | 16 | Table-Cloths, | 15 |
| Handkerchiefs, | 97 | Towels, | 229 |
| Hose and Socks, pairs of, | 75 | Under Shirts, | 15 |
| Jackets, | 19 | Vests, | 56 |
| Mattress Ticks, | 200 | Waists, | 21 |

Articles repaired in the Sewing-Rooms during the Year.

| | | | |
|------------------------------|-------|--------------------------------|-------|
| Aprons, | 535 | Night Dresses, | 71 |
| Blankets, | 181 | Overalls, pairs of, | 123 |
| Bed Spreads, | 164 | Pants, pairs of, | 1,284 |
| Bed Ticks, | 720 | Pillows, | 120 |
| Chemises, | 3,720 | Pillow Cases, | 272 |
| Clothes Bags, | 11 | Sheets, | 267 |
| Coats, | 560 | Shirts, | 4,482 |
| Collars, | 47 | Shirt Bosoms, | 47 |
| Curtains, | 51 | Skirts, | 172 |
| Drawers, pairs of, | 285 | Stockings, pairs of, | 7,387 |
| Dresses, | 293 | Table-Cloths, | 54 |
| Frocks, | 41 | Towels, | 219 |
| Jackets, | 121 | Tunics, | 27 |
| Mattresses, | 68 | Under Shirts, | 243 |
| Meal-Bags, | 28 | Vests, | 282 |

Articles made in the Shops.

| | | | |
|---|-------|--------------------------------|--------|
| Bureaus, | 10 | Ice Picks, | 6 |
| Bedsteads, Iron, | 347 | Mop-Sticks, | 200 |
| Small Tables and Wash Stands, | 14 | Skewers, | 12,000 |
| Chairs, | 60 | Brackets, Fancy, | 20 |
| Glazing Windows, | 1,154 | Lounges, | 5 |
| Step Ladders, | 5 | Punches, | 8 |
| Shoemakers' Benches, | 6 | Wheelbarrows ironed, | 17 |
| Wheelbarrows, | 17 | Washboards, | 12 |
| Mattresses, | 216 | Window Sashes, | 20 |
| Swedging tool, | 1 | Doors, | 16 |
| Hand Cultivators, | 6 | Hoe-handles, | 6 |
| Manure Hooks, | 2 | Fork-handles, | 4 |
| Seed Sower, | 1 | Screw-drivers, | 12 |
| Buckets, | 20 | Saw-handles, | 6 |
| Planes, | 15 | Axe-handles, | 12 |

Articles repaired in the Shops.

| | | | |
|----------------------------|-----|------------------------------------|-----|
| Bureaus, | 19 | Knives, Pocket, | 24 |
| Lounges, | 5 | Pick-Axes, | 30 |
| Bedsteads, | 6 | Draft-Chairs, | 11 |
| Sofas, | 3 | Stone Hammers, faced, | 2 |
| Chairs, | 122 | Drills, | 20 |
| Picture Frames, | 27 | Crow-bars, | 6 |
| Looking-Glasses, | 15 | Rakes, | 25 |
| Clocks, | 13 | Saws filed and repaired, | 150 |
| Knives, Table, | 60 | | |

Products of the Farm.

| | | | |
|-------------------------|----------|-----------|----------|
| Apples, | 35 bbls. | at \$3 00 | \$105 00 |
| Pears, | 15 bush. | at 4 00 | 60 00 |
| Cherries, | 10 " | at 2 00 | 20 00 |
| Grapes, | 4 " | at 2 00 | 8 00 |
| Tomatoes, | 75 " | at 50 | 37 50 |
| Currants, | 5 " | at 2 00 | 10 00 |
| Sweet Corn, | 50 " | at 1 50 | 75 00 |
| Gooseberries, | 2 " | at 2 50 | 5 00 |
| Beans, | 40 " | at 3 00 | 120 00 |
| Parsnips, | 400 " | at 50 | 200 00 |
| Turnips, | 250 " | at 20 | 50 00 |

Products of the Farm—Concluded.

| | | | |
|------------------------|-------------|-----------|------------|
| Potatoes, | 400 bush. | at \$0 75 | \$300 00 |
| Beets, | 500 " | at 20 | 100 00 |
| Carrots, | 800 " | at 20 | 160 00 |
| Squashes, | 8½ tons | at 25 00 | 212 50 |
| Peppers, | 4 bush. | at 50 | 2 00 |
| Cucumbers, | 40 " | at 50 | 20 00 |
| Cabbages, | 800 heads | at 06 | 48 00 |
| Rhubarb, | 2,000 lbs. | at 02½ | 50 00 |
| Hay, | 60 tons | at 25 00 | 1,500 00 |
| Rowen, | 5 " | at 20 00 | 100 00 |
| Corn-Fodder, | 5 " | at 8 00 | 40 00 |
| Millet, | 5 " | at 20 00 | 100 00 |
| Honey, | 100 lbs. | at 50 | 50 00 |
| Milk, | 40,000 qts. | at 06 | 2,400 00 |
| Beef, | 6,000 lbs. | at 10 00 | 600 00 |
| Pork, | 8,000 " | at 10 00 | 800 00 |
| | | | \$7,173 00 |

The products of the farm, notwithstanding the extreme drought, have been abundant, and have well paid for all the labor and capital expended in that direction, both by furnishing a large supply of milk and early vegetables, and by affording healthy employment to a large number of the insane so great a part of the year.

Besides the ordinary labor of tilling the land and producing the crops, much employment has been found in grading, trenching, transplanting trees, and fencing the grounds.

The stables continue to give to a few, useful labor of a safe and healthy character.

The boiler-house, blacksmith shop, and carpenter's shop, all find their occasional occupants. The mattress rooms, painter's shop, and all the places occupied by workers are of use, and could not be dispensed with.

Although considerable progress has been made in this department, much, very much, remains to be done before our hopes can be realized. The high price of labor, the difficulty in procuring the services of competent men and the uncertainty of retaining them in the present state of the country, has materially interfered with the accomplishment of our plan. Add to

this our inability, for want of means, to extend in any direction our operations, and we have reason to be satisfied that so much has been attained.

So far as our limited means would allow, we have spared no effort or expense to impart to the hospital the air, and aspect, and domestic relations of a large family, and so to control and direct its daily life and operations as to give it some of the appearances of a sane community. To do this, as it should be done, it is absolutely necessary to devise means acceptable to every mind, however insane, which shall take the place of the real duties and interests of life among a sane population. It is impossible, of course, in a hospital for the insane, to gratify all tastes and accommodate all fancies, unless a liberal allowance is made for their support. All labor among the insane, except the merest drudgery, must be prepared and directed by men and women skilled in that particular department of labor. All exercise and amusement must be watched over and assisted by sane minds. All instruction must be given by those apt to teach. All the surroundings of a hospital for the insane should be cheerful and hope-inspiring. Everything should speak to the eye, the ear, the taste, the touch and the nose even, of peace and comfort, hope and assurance.

If the means for supplying these wants are withheld the patients are left, quite as much by the nature of their restraint as by the ravages of their malady, to the poor resources of idle keepers, and the dull, daily monotony of a receptacle for the insane. Hopeless imbecility and idiocy must be the certain result of such a system of treatment.

Generous, healthy amusements, such as will draw the participants from their usual and cherished trains of thought, assemble them together in social parties, place them in new and pleasing relations, ought to be regarded as an essential part of every system of treatment. It should form a part, and no small part, of the business of the establishment. If we recollect how largely recreation enters into the habits of those who are sane, how much of every life is given to its pursuit, we shall surely be generous enough to provide for the insane the same blessing. Amusement creates a pleasant and hopeful future for those who are prone to dwell on present distress. It encircles particular days and evenings and places with a halo of joyous remembrances,

which deprives their restraint of much of its horror, and greatly assists the progress of the mind towards a healthy condition.

The large and growing number of incurable insane in the hospital make these demands especially pressing upon us. To those who are soon restored to the society of home and friends, and who again resume their accustomed duties in life, almost any privation they have suffered will seem light. But for those who must live on, secluded from the world, and whose malady compels them to give up, one after another, the ties, sympathies, objects and hopes which make others happy, it is certainly the best exercise of humanity to provide new and innocent pleasures, and to surround them with new sources of gratification adapted to their enfeebled powers of enjoyment.

But there is difficulty aside from pecuniary considerations. A great variety of occupation as well as recreation must be provided. One cannot always dance or sing. Neither will one be content to be constantly engaged in drawing or embroidery. Amusement of a high character cannot always be had; and it will not answer to present to the insane what is really trifling. They regard every such act as an adaptation to their infirmity and an insult to their helplessness.

During the long evenings of autumn, winter and spring, a series of concerts, lectures and readings were given, which were highly appreciated by our household.

During the winter season we had in our chapel several concerts, kindly given by the musical clubs of the city, and weekly parties for social entertainment, at which a large number of both sexes mingled freely with their attendants in various games and plays, and in free conversation, until 9 o'clock, when they retired to their respective wards.

The system of lectures to the patients has been followed with much pleasure and profit to a large proportion of the household.

Among the lecturers who volunteered their services were Dr. Jarvis, of Dorchester, who occupied several evenings and added much to the interest and importance of the lecture season. Dr. Lee, of Yonkers gave three very valuable lectures on Egypt and the Nile. Prof. Dunn gave us a course of lectures on popular science, illustrated by experiments. Every ward is in the afternoon and evening enlivened by scenes of mirth and gaiety, by groups at play, engaged in games, in pleasant social intercourse, and in light employment of various kinds.

A large number of newspapers are daily received, and the wards and reading rooms are well supplied with reading matter.

The billiard rooms and music room are places of frequent resort, and we hope at no distant day to multiply the rooms of this most desirable class.

The number of books in the patients' libraries and the engravings on the walls of the wards, are slowly increasing by small and judicious purchases.

In this connection I must mention the generous gift from Mr. Edward Earle, of fifty valuable engravings from Boydell's Illustrations of Shakespeare.

In supplying the unhealthy mind with the means of rational enjoyment the consolations of religion have not been forgotten. Daily and weekly chapel services have been regularly performed, and the sobriety and composure of even the most restless, during divine service, show how great are the good influences resulting therefrom. The self-control exerted is greater than under any other circumstances. And the expressions of gratification derived from the opportunities to engage in worship prove how much they are appreciated.

The question of water was settled by the legislative appropriation of four thousand dollars for the purpose of relaying the pipes from the hermitage, so called.

An estimate of the cost of rebuilding the dam and laying the pipes was made in my last report, which is also presented here. The dam was rebuilt last autumn and the four-inch cement pipes were laid down in May and June last. The work was completed in eighteen days.

“ Since this Report [of 1863] was written, and before going to the press, the dam at the reservoir has been built. Only one man, a stone mason, was hired: all of the rest of the work was done by the ordinary laborers of the hospital and the patients. Sometimes all, and sometimes only a part of the laborers, an average of about four and a half, were employed, and an average of about eight patients worked with them. They did all the work of filling the dam with gravel, moving it from the neighboring hill on wheelbarrows. The whole was done in 61 working days.

| | | |
|-----------------------|-----------|------------|
| The patients worked, | | 467 days. |
| sane laborers worked, | | 273 |
| stone mason worked, | | 56½ |
| | | <hr/> |
| Total labor, | | 796½ days. |

| | |
|--|----------|
| The money expended was, for stone mason, | \$169 50 |
| For use of derrick, and tools at the dam, hired, | 61 50 |
| use of derrick at the quarry, hired, | 42 00 |
| powder, | 31 52 |
| steel for drills, | 5 13 |
| plank, | 49 00 |
| | <hr/> |
| Total cash cost for the dam, | \$358 65 |

The whole of which cash, as well as the labor, was contributed by the hospital. Mr. Ball, the engineer, estimated the cost at \$1,010."—*Extract from Trustees' Report, 1863.*

The following extracts are from the Engineer's report of 1863:

"The present dam at the reservoir needs to be entirely rebuilt in a more permanent and thorough manner. The location is good, and need not be changed. The expense of rebuilding the same is estimated as follows:—

| | |
|--|------------|
| 320 perch retaining wall, at \$1.30 per perch, | \$416 00 |
| Spiling, | 70 00 |
| 500 yards filling, at 23 cents per yard, | 115 00 |
| Waste way, | 35 00 |
| Filter, | 55 00 |
| Cement work extra, to protect pipes, | 10 00 |
| Gate box, | 43 00 |
| Waste gate and pipe, | 191 00 |
| Clearing basin, | 75 00 |
| | <hr/> |
| | \$1,010 00 |

Estimate of the Cost of the Pipe.

| | |
|---|------------|
| 5,900 feet 4-inch pipe, at 51 cents per foot, | \$3,009 00 |
| Trenching and filling, 13 cents, | 767 00 |
| 6-inch gate at reservoir, | 48 00 |
| Extra 6-inch pipe, | 35 00 |
| | <hr/> |
| Amount, | \$3,859 00 |
| Add cost of dam, | 1,010 00 |
| | <hr/> |
| Total cost of aqueduct, | \$4,869 00 |

Yours, very truly,

PHINEAS BALL, *Civil Engineer.*"

WORCESTER, June 24, 1864.

DR. BEMIS :

Dear Sir,—Having measured the pipe laid by the Patent Water and Gas Pipe Company, of Jersey City, N. J., for your institution, I find as follows :

| | |
|---|-------------|
| Whole length of main pipe, | 5,761 feet. |
| Deduct iron pipe laid along line, | 25 feet. |
| Amount of cement pipe in main line, | 5,736 feet. |
| Add branches for blow-offs, | 35 feet. |
| Amount of pipe laid by the Company, | 5,771 feet. |

There are set in the line, two blow-off gates, attached each to a branch, which are extra over the contract for laying the pipe.

The contract for the pipe, as per McRee Swift's line to me, dated March 24, 1864, is 50 cents per foot, for the 4-inch pipe, all laid exclusive of freight and trucking. Yours, truly,

PHINEAS BALL.

State Lunatic Hospital, Worcester, Mass.

To Patent Water and Gas Pipe Company, at Jersey City, N. J.

| 1864. | DR. |
|---|------------|
| June 15—To 5,771 feet 4-inch pipes laid, at 50c. | \$2,885 50 |
| 2 feet 4-inch gates furnished and set, | 80 00 |
| 2 4-inch branches, | 3 00 |
| 65 feet 4-inch pipe, lined, | 26 00 |
| To three-fourths day's work, three men taking up piece of pipe, and putting down piece with branch and materials, | 5 62 |
| To cash paid freight in sleeves, | 3 50 |
| To casting pipe to New York, | 8 25 |
| | <hr/> |
| | \$3,011 87 |
| To interest from June 28, 1864 to August 10, 1864, | 24 57 |
| | <hr/> |
| | \$3,036 44 |

JERSEY CITY, June 28, 1864.

Received payment in full, August 11, 1864,

WALTER HARRIS, *Treasurer,*
Patent Water and Gas Pipe Company.

We have now an abundant supply of pure water in all parts of the hospital, besides the separate supply for the stables. The establishment is also safe, so far as water can make it, from injury by fire. In addition to the work contemplated last year, and upon which the estimates were made, the four-inch pipe was extended under the whole length of the house, and at convenient points passed up through each story, and on each floor were made proper attachments for hose, so that every ward may now be flooded in a moment by the force of a four-inch stream of water. This extension cost about twelve hundred dollars.

Early in the year Rev. Samuel Souther, who had performed the duties of Chaplain for more than four years, enlisted as a private in the Fifty-Seventh regiment Massachusetts Volunteers. On the sixth of May the regiment went into the battle of the Wilderness, and Sergeant Souther fell mortally wounded at the first fire. Mr. Souther performed the duties of Chaplain in a singularly discreet and faithful manner. His instructions were always kind and impressive. His relations to the patients were genial and social, and his bearing among them that of a friend and adviser.

In July, Dr. Henry C. Prentiss, who had for five years acted in the capacity of clerk and apothecary, left his situation for a position in the office of the Board of State Charities. Dr. Prentiss performed all his duties while at the hospital in a most accurate manner, and I am under personal obligations to him for his ready and faithful assistance.

On the 27th of September, 1864, a communication was received from Henry Woodward, Esq., resigning the office of Treasurer. The Board of Trustees accepted his resignation, and elected Merrick Bemis, Treasurer.

Daniel W. Bemis, who has been employed as Farmer and Overseer more than seven years, was elected Steward.

To the resident officers and assistants, I am also under obligation for the faithfulness with which they have devoted themselves to the interests of the institution.

Our thanks are due to the many kind friends who have so generously aided us in our lectures, concerts, and exhibitions, and also to those who have made contributions of books, engravings, newspapers and periodicals, affording thereby much comfort and pleasure to our patients.

For the kindness, assistance, cordial counsel, and support I have at all times received from each individual member of the Board of Trustees, allow me to renew the expression of my deep sense of gratitude. In looking back over the events of the year now closed, its successes and its disappointments, we feel that we have been blessed in all our endeavors to promote the well-being of those placed under our care, and with an abiding faith in the strength of Him who has sustained us in the labors of the past, we commence the duties of another year.

MERRICK BEMIS.

STATE LUNATIC HOSPITAL, WORCESTER, }
October 1, 1864. }

LIST OF PERSONS EMPLOYED AT THE HOSPITAL, AND THEIR SALARIES.

| | | |
|---|------------|------------|
| Merrick Bemis, M. D., <i>Superintendent</i> , | \$1,800 00 | |
| Frank H. Rice, M. D., <i>Assistant Physician</i> , | 900 00 | |
| Henry A. Prentiss, M. D., <i>Assistant Physician</i> , | 500 00 | |
| Caroline A. Bemis, <i>Matron</i> , | 200 00 | |
| Janette W. Wright, <i>Clerk</i> , | 240 00 | |
| | <hr/> | \$3,640 00 |
| Daniel W. Bemis, <i>Farmer and Acting Steward</i> , and wife, | \$500 00 | |
| Alvin H. Bacon and wife, <i>Cooks</i> , | 400 00 | |
| Charles L. Bacon and wife, <i>Laundress</i> , | 350 00 | |
| James W. Holmes, (Overseer of shops,) <i>Mechanic</i> , } Mrs. James W. Holmes, <i>Chambermaid</i> , } | 450 00 | |
| Sabrina Flagg, <i>Cook</i> , | 132 00 | |
| Mary E. Carney, <i>Nursery Girl</i> , | 108 00 | |
| Adeline Blake, <i>Table Girl</i> , | 108 00 | |
| Mary E. Mellen, <i>Assorter</i> , | 132 00 | |
| Persis Boynton, (Overseer of Sewing Rooms,) <i>Seam-</i> <i>stress</i> , } | 132 00 | |
| Nancy B. Harbach, (Overseer of Sewing Rooms,) <i>Seamstress</i> , } | 132 00 | |
| | <hr/> | 2,444 00 |
| George T. King, (lives outside and boards himself,) <i>Baker</i> , } | \$800 00 | |
| Amos Wood, (lives outside and boards himself,) <i>Re-</i> <i>pairer</i> , } | 730 00 | |
| William Sherman, (lives outside and boards himself,) <i>Engineer</i> , } | 660 00 | |
| John Johnson (lives outside and boards himself,) <i>Fireman</i> , } | 640 00 | |
| | <hr/> | 2,830 00 |
| Marshall S. Green, <i>Supervisor</i> , | \$300 00 | |
| Thomas E. Wood, <i>Assistant Supervisor</i> , | 240 00 | |
| Lucy M. Lummis, <i>Supervisor</i> , | 200 00 | |
| Dora P. Bemis, <i>Assistant Supervisor</i> , | 200 00 | |
| Henry C. Storrs (boards himself,) <i>Watch and Engi-</i> <i>neer at night</i> , | 545 00 | |
| Emma Kellogg, <i>Watch, Female Department</i> , | 132 00 | |
| John A. Nourse, <i>Attendant</i> , | 240 00 | |
| J. Nelson Adams, <i>Attendant</i> , | 240 00 | |
| Alfred A. Sanderson, <i>Attendant</i> , | 240 00 | |
| Edward J. Putnam, <i>Attendant</i> , | 240 00 | |
| Pliny W. Sanderson, <i>Attendant</i> , | 240 00 | |
| Davis Truesdell, <i>Attendant</i> , | 240 00 | |

| | | |
|--|----------|------------------|
| Walter A. Putnam, <i>Attendant</i> , | \$240 00 | |
| Daniel E. Twichell, <i>Attendant</i> , | 240 00 | |
| Edward Richardson, <i>Attendant</i> , | 240 00 | |
| Harland Fairbanks, (special) <i>Attendant</i> , | 240 00 | |
| Frederick J. Bliss, <i>Attendant</i> , | 240 00 | |
| David M. Stone, <i>Attendant</i> , | 240 00 | |
| Joseph G. Maynard, <i>Attendant</i> , | 240 00 | |
| Edward E. Richardson, (yards,) <i>Attendant</i> , | 240 00 | |
| | | <hr/> \$4,937 00 |
| Jane M. King, <i>Attendant</i> , | \$132 00 | |
| Sophronia A. Walker, <i>Attendant</i> , | 132 00 | |
| Pamelia Williams, <i>Attendant</i> , | 132 00 | |
| Jane M. Cowing, <i>Attendant</i> , | 132 00 | |
| Eliza M. Jones, <i>Attendant</i> , | 132 00 | |
| Kate Cook, <i>Attendant</i> , | 132 00 | |
| Mary J. Graham, <i>Attendant</i> , | 132 00 | |
| Lucie C. Darling, <i>Attendant</i> , | 132 00 | |
| Fanny E. Redhead, <i>Attendant</i> , | 132 00 | |
| Zilpha Kingman, (special,) <i>Attendant</i> , | 132 00 | |
| Julia M. Woodis, <i>Attendant</i> , | 132 00 | |
| Carrie R. Harrington, <i>Attendant</i> , | 132 00 | |
| Susan M. Goodell, <i>Attendant</i> , | 132 00 | |
| Clarissa F. Vinton, <i>Attendant</i> , | 132 00 | |
| | | <hr/> 1,848 00 |
| Albert Bartlett, <i>Coachman</i> , | \$240 00 | |
| Isaac C. Richardson, (herdsman,) <i>Farmer</i> , | 240 00 | |
| George Woodward, <i>Farmer</i> , | 240 00 | |
| Convers Francis, (boards himself,) <i>Mason</i> , | 580 00 | |
| | | <hr/> 1,300 00 |
| Henry Woodward, Esq., <i>Treasurer</i> , office at Me- chanics' Bank, | \$600 00 | |
| | | <hr/> 600 00 |
| | | <hr/> |
| Total amount of Salaries, | | \$17,599 00 |

LIST OF TRUSTEES,

From the commencement of the Hospital. The first three were Commissioners for building, and as such were appointed in 1830. The five Trustees are appointed every year, in February. The first-named in the Commission is ineligible to a re-appointment the next year.

| Names. | Residence. | When appointed. | When services ended. | In what way services ended. |
|---------------------------|--------------------|-----------------|----------------------|-----------------------------|
| Horace Mann, . . . | Dedham, . . . | 1832 | 1834 | Commis'n expired. |
| Bazaleel Taft, Jr., . . . | Uxbridge, . . . | 1832 | 1834 | " " |
| William B. Calhoun, . . . | Springfield, . . . | 1832 | 1835 | " " |
| Alfred D. Foster, . . . | Worcester, . . . | 1832 | 1836 | " " |
| Francis C. Gray, . . . | Boston, . . . | 1832 | 1836 | " " |
| Thomas A. Green, . . . | New Bedford, . . . | 1834 | 1837 | " " |
| Thomas Kinnicutt, . . . | Worcester, . . . | 1834 | 1838 | " " |
| Horace Mann, . . . | Boston, . . . | 1835 | 1839 | " " |
| Emory Washburn, . . . | Worcester, . . . | 1836 | 1837 | Resigned. |
| Abra'm R. Thompson, . . . | Charlestown, . . . | 1836 | 1841 | Commis'n expired. |
| Myron Lawrence, . . . | Belchertown, . . . | 1837 | 1840 | " " |
| Stephen Salisbury, . . . | Worcester, . . . | 1837 | 1840 | " " |
| Edward D. Bangs, . . . | Worcester, . . . | 1838 | 1838 | Deceased. |
| William Lincoln, . . . | Worcester, . . . | 1838 | 1840 | Commis'n expired. |
| Daniel P. King, . . . | Danvers, . . . | 1839 | 1844 | " " |
| Alfred D. Foster, . . . | Worcester, . . . | 1840 | 1842 | " " |
| Maturin L. Fisher, . . . | Worcester, . . . | 1840 | 1843 | " " |
| Henry Gardner, . . . | Boston, . . . | 1840 | 1845 | " " |
| Robert Campbell, . . . | Pittsfield, . . . | 1841 | 1843 | Resigned. |
| Edwin Conant, . . . | Worcester, . . . | 1842 | 1844 | " " |
| H. H. Childs, . . . | Pittsfield, . . . | 1843 | 1846 | Commis'n expired. |
| Joseph Sargent, . . . | Worcester, . . . | 1843 | 1848 | " " |

LIST OF TRUSTEES—Concluded.

| Names. | Residence. | When appointed. | When services ended. | In what way services ended. |
|------------------------------|------------------------|-----------------|----------------------|-----------------------------|
| Stephen Salisbury, . . . | Worcester, . . . | 1844 | 1850 | Commis'n expired. |
| Stephen C. Phillips, . . . | Salem, | 1844 | 1851 | " " |
| Jesse Murdock, | Carver, | 1845 | 1847 | " " |
| Thomas F. Plunkett, . . . | Pittsfield, | 1846 | 1849 | " " |
| Thomas French, | Canton, | 1847 | 1848 | Resigned. |
| Isaac Davis, | Worcester, | 1848 | 1849 | " |
| William Appleton, | Boston, | 1849 | 1851 | Declined. |
| Levi Lincoln, | Worcester, | 1849 | 1852 | Commis'n expired. |
| Ensign H. Kellogg, | Pittsfield, | 1849 | 1853 | " " |
| John S. C. Knowlton, . . . | Worcester, | 1850 | 1853 | Declined. |
| Foster Hooper, | Fall River, | 1851 | 1854 | Commis'n expired. |
| Samuel G. Howe, | Boston, | 1851 | 1855 | " " |
| Rejoice Newton, | Worcester, | 1852 | 1856 | " " |
| Franklin Ripley, | Greenfield, | 1853 | 1854 | " " |
| James B. Congdon, | New Bedford, | 1853 | 1855 | Resigned. |
| Linus Child, | Lowell, | 1854 | 1858 | Commis'n expired. |
| Henry Morris, | Springfield, | 1854 | 1855 | Resigned. |
| Charles H. Stedman, | Boston, | 1855 | 1861 | Commis'n expired. |
| William T. Merrifield, . . . | Worcester, | 1855 | 1863 | " " |
| Thomas Colt, | Pittsfield, | 1855 | 1860 | " " |
| Joseph N. Bates, | Worcester, | 1856 | 1861 | " " |
| Robert W. Hooper, | Boston, | 1858 | - | - - |
| Edwin F. Jenks, | Adams, | 1859 | - | - - |
| Edward Jarvis, | Dorchester, | 1861 | - | - - |
| William Workman, | Worcester, | 1862 | - | - - |
| Samuel E. Sewall, | Boston, | 1863 | - | - - |

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| Chapter LXI. The State of the Propensities | 910 |
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METEOROLOGICAL OBSERVATIONS

MADE AT

THE STATE LUNATIC HOSPITAL, WORCESTER, MASS.,

1863-4.

*Latitude, 42° 16' 17" N.; Longitude, 71° 48' 13" W.
Elevation, 528 feet.*

EXPLANATION.—The force of the wind is estimated upon a scale of 10 and indicated by figures affixed to the letters denoting the direction. When no number is affixed, 1 is meant.

METEOROLOGICAL OBSERVATIONS—OCTOBER, 1863.

| Moon's Phases. | Days of the month. | THERMOMETER. | | | BAROMETER. | | | CLOUDS. | | | WIND. | | | RAIN AND SNOW. | | | REMARKS. | |
|----------------|--------------------|--------------|---------|---------|-----------------------|---------|---------|-------------|---------|---------|----------------------|---------|---------|----------------|-------------|----------------------------|----------|---|
| | | Mean. | | | Cor. and Red. to 32°. | | | 10—covered. | | | Direction and Force. | | | Hour | | | | |
| | | 7 A. M. | 2 P. M. | 9 P. M. | 7 A. M. | 2 P. M. | 9 P. M. | 7 A. M. | 2 P. M. | 9 P. M. | 7 A. M. | 2 P. M. | 9 P. M. | Began. | Hour Ended. | Inches Rain & Melted Snow. | | Inches Snow. |
| | 1 | 53 | — | 57½ | 29.555 | — | 29.552 | 3 | — | 0 | W.¹ | — | — | — | — | — | — | Smoky A. M. |
| | 2 | 53 | 66 | 60 | 29.555 | 29.471 | 29.444 | 9 | 9 | 10 | N. E.¹ | S. E.¹ | — | — | — | — | — | Foggy A. M.; rain P. M. |
| | 3 | 62 | 64½ | 64 | 29.224 | 29.164 | 29.212 | 10 | 10 | 10 | N. E.¹ | S. E.¹ | — | — | 1.78 | — | — | Rain, continued, inter'd. |
| | 4 | 61 | 70 | 64 | 29.309 | 29.306 | 29.264 | 8 | 9 | 10 | S. W.¹ | S. W.¹ | — | — | .12 | — | — | Rain, slight. |
| ☾ | 5 | 54 | — | 51 | 29.300 | — | 29.397 | 4 | — | 1 | N. W.¹ | — | — | — | — | — | — | |
| | 6 | 47 | 60 | 53 | 29.516 | 29.487 | 29.530 | 5 | 4 | 0 | W.¹ | S. W.¹ | — | — | — | — | — | |
| | 7 | 43 | 61 | 55 | 29.596 | 29.567 | 29.537 | 2 | 2 | 10 | S. W.¹ | S.¹ | — | — | — | — | — | Foggy A. M.; rain P. M. |
| | 8 | 55 | 62 | — | 29.360 | 29.260 | — | 10 | 10 | — | N. E.¹ | S. E.¹ | — | — | .33 | — | — | Rain continues. |
| | 9 | 51 | 61 | — | 29.319 | 29.363 | — | 1 | 0 | — | N. W.² | N. W.² | — | — | — | — | — | |
| | 10 | — | 59 | 54 | — | 29.532 | 29.547 | — | 9 | 10 | — | E.¹ | N. E.¹ | — | — | — | — | |
| | 11 | 49 | 57 | 51 | 29.593 | 29.540 | 29.510 | 7 | 9 | 10 | N.¹ | N. E.¹ | — | — | — | — | — | Rain, slight, P. M. |
| | 12 | 44 | — | — | 29.465 | — | — | 8 | — | — | N.² | — | — | — | — | — | — | |
| | 13 | 42 | 57 | 46 | 29.518 | 29.517 | 29.526 | 0 | 2 | 1 | N. W.¹ | S. W.¹ | — | — | — | — | — | Hazy. |
| | 14 | 40 | 63 | 54 | 29.582 | 29.505 | 29.483 | 1 | 1 | 1 | S. W.¹ | S. W.⁴ | — | — | — | — | — | Foggy A. M. |
| | 15 | 55 | 71½ | 59 | 29.480 | 29.436 | 29.454 | 6 | 2 | 0 | S. W.² | S. W.¹ | — | — | — | — | — | |
| | 16 | 53 | 64 | 59 | 29.517 | 29.484 | 29.444 | 3 | 10 | 10 | N. W.¹ | N. E.¹ | — | — | — | — | — | Foggy A. M.; ripe rasp-berries 2d crop. |
| | 17 | 64 | 69 | — | 29.332 | 29.307 | — | 10 | 4 | — | S. E.¹ | S. W.³ | — | — | 2.30 | — | — | |
| | 18 | 60 | 73 | — | 29.424 | 29.363 | — | 10 | 4 | — | S. W.¹ | S. W.¹ | — | — | — | — | — | Misty A. M.; interrupted [rain. |
| | 19 | 62 | 70½ | 62 | 29.374 | 29.308 | 29.329 | 10 | 9 | — | S. E.¹ | S. E.³ | — | — | — | — | — | |
| | 20 | 48 | 64 | 52½ | 29.429 | 29.519 | 29.460 | 0 | 0 | 0 | N.¹ | S. E.¹ | — | — | — | — | — | |
| | 21 | 48 | — | 53½ | 29.479 | — | 29.535 | 0 | — | — | S. E.¹ | — | — | — | — | — | — | |
| | 22 | 42 | 56 | 43 | 29.688 | 29.690 | 29.738 | 4 | 5 | 0 | N. E.¹ | N. E.² | — | — | — | — | — | |
| | 23 | 39½ | 57 | 47 | 29.731 | 29.635 | 29.567 | 0 | 4 | 8 | N. E.¹ | S. E.² | — | — | — | — | — | |
| | 24 | 49 | — | 46 | 29.501 | — | 29.463 | — | — | — | S. E.¹ | — | — | — | — | — | — | Light rain all day. |
| | 25 | 40 | 46 | 36 | 29.784 | 29.781 | 29.864 | 5 | 7 | 2 | N. E.² | N. E.² | — | — | — | — | — | |
| | 26 | 31½ | 42 | 36½ | 29.892 | 29.786 | 29.770 | 1 | 0 | 0 | N. E.² | N. E.² | — | — | — | — | — | First light snow A. M. |
| | 27 | 31 | — | 34 | 29.804 | — | 29.734 | 8 | — | 1 | N. E.¹ | — | — | — | — | — | — | |
| | 28 | 35½ | 45½ | 32½ | 29.731 | 29.731 | 29.818 | 4 | 1 | 0 | N. E.¹ | N. E.¹ | — | — | — | — | — | |
| | 29 | 30 | 48 | 36 | 29.896 | 29.898 | 29.905 | 0 | 1 | 1 | N. E.¹ | S. E.¹ | — | — | — | — | — | |
| | 30 | 39 | 53½ | 47 | 29.770 | 29.785 | 29.618 | 8 | 9 | 2 | N. E.¹ | N. E.¹ | — | — | — | — | — | |
| | 31 | 57½ | 66½ | 52 | 29.533 | 29.406 | 29.475 | 10 | 10 | 2 | S.¹ | S.³ | — | — | .32 | — | — | Light rain all day. |
| Means, | 48 | 62 | 50 | 52 | 29.541 | 29.513 | 29.237 | 5. | 5. | 3.5 | | | Amount, | | 4.85 | | | |

METEOROLOGICAL OBSERVATIONS—DECEMBER, 1863.

| Moon's Phases. | Days of the Month. | THERMOMETER. | | | BAROMETER. | | CLOUDS. | | | WIND. | | | RAIN AND SNOW. | | | REMARKS. | |
|----------------|--------------------|--------------|---------|---------|-----------------------|---------|-------------|---------|---------|----------------------|--------------------|--------------------|--------------------|-------------|----------------------------|----------|--|
| | | Mean. | | | Cor. and Red. to 32°. | | 10—covered. | | | Direction and Force. | | | Hour | | | | |
| | | 7 A. M. | 2 P. M. | 9 P. M. | 7 A. M. | 2 P. M. | 7 A. M. | 2 P. M. | 9 P. M. | 7 A. M. | 2 P. M. | 9 P. M. | Began. | Hour Ended. | Inches Rain & Melted Snow. | | Inches Snow. |
| | 1 | 22 | 31½ | 30 | 29.651 | 29.641 | 29.568 | 1 | 3 | 10 | N. W. ¹ | N. W. ² | S. W. ² | - | - | - | Aurora 7 P. M. Snow squalls 6 P. M. |
| | 2 | 35 | 45 | - | 29.292 | 29.120 | - | 2 | 10 | - | S. W. ² | S. W. ³ | - | - | - | - | |
| | 3 | 17 | 27 | 25 | 29.786 | 29.796 | 29.764 | 0 | 3 | 0 | N. W. ¹ | N. W. ² | S. W. ¹ | - | - | - | |
| | 4 | 41 | 52 | 45 | 29.565 | 29.356 | 29.364 | 10 | 9 | 2 | S. W. ² | S. W. ³ | S. W. ¹ | - | - | - | |
| | 5 | 41 | 46 | 40 | 29.404 | 29.391 | 29.499 | 6 | 6 | 8 | S. W. ¹ | S. W. ² | N. ² | - | - | - | |
| | 6 | 19½ | 26 | 19 | 29.836 | 29.953 | 30.049 | 0 | 0 | 0 | N. ¹ | N. ¹ | N. ¹ | - | - | - | Faint aurora 7.30 P. M. Hazy. |
| | 7 | 15 | 33 | 23 | 30.105 | 30.023 | 30.030 | 0 | 0 | 0 | S. E. ¹ | S. W. ¹ | S. W. ¹ | - | - | - | Gusty evening. |
| | 8 | 22 | 47 | 36 | 29.781 | 29.640 | 29.526 | 0 | 1 | 1 | S. W. ¹ | S. W. ¹ | S. W. ¹ | - | - | - | Gusty evening. |
| | 9 | 36½ | 44 | 38 | 29.335 | 29.239 | 29.388 | 6 | 4 | 1 | S. W. ¹ | N. W. ¹ | N. W. ⁵ | - | - | - | Snow began 6.30 P. M. Fine snow turn'g to rain. |
| | 10 | 8 | - | - | 29.563 | - | 29.817 | 1 | - | - | N. W. ⁴ | - | - | - | - | - | Rain ending 7 P. M. |
| | 11 | 8 | 23½ | 23 | 29.903 | 29.870 | 29.817 | 8 | 10 | 10 | N. W. ¹ | S. W. ¹ | N. E. ¹ | - | - | - | Dense fog A. M.; misty [rain P. M.] |
| | 12 | 25 | 32½ | 34 | 29.691 | 29.638 | 29.620 | 10 | 10 | 10 | N. E. ¹ | N. E. ¹ | N. E. ¹ | - | - | - | Snow, hail, sleet and rain. Continued rain. |
| | 13 | 35 | 38 | 53 | 29.530 | 29.165 | 29.013 | 10 | 10 | 10 | N. E. ¹ | N. E. ¹ | S. E. ¹ | - | - | 3. | Snow squalls 4.30 P. M. |
| | 14 | 42 | 45 | 50 | 29.072 | 28.786 | 28.669 | 10 | 10 | 3 | S. W. ¹ | S. E. ¹ | S. W. ³ | - | - | - | |
| | 15 | 37 | 40 | 32 | 29.077 | 29.244 | 29.428 | 1 | 2 | 1 | S. W. ⁵ | S. W. ⁵ | N. W. ⁴ | - | - | - | |
| | 16 | 27 | 33 | - | 29.668 | 29.765 | - | 0 | 2 | - | N. W. ¹ | N. W. ¹ | - | - | - | - | |
| | 17 | 24 | 22 | 25 | 29.854 | 29.746 | 29.573 | 9 | 10 | 10 | N. E. ¹ | N. E. ¹ | N. E. ¹ | - | - | 4. | |
| | 18 | 32 | 34 | 36 | 29.148 | 28.993 | 29.048 | 10 | 10 | 9 | N. E. ¹ | N. E. ¹ | W. ¹ | - | - | - | |
| | 19 | 28 | 31 | 23 | 29.205 | 29.203 | 29.271 | 10 | 8 | 9 | N. E. ¹ | N. E. ¹ | W. ² | - | - | - | |
| | 20 | 18 | 20 | 14 | 29.292 | 29.299 | 29.385 | 9 | 6 | 2 | W. ¹ | N. W. ² | N. W. ¹ | - | - | - | |
| | 21 | 7 | 17 | 10 | 29.418 | 29.395 | 29.383 | 0 | 4 | 1 | N. W. ¹ | N. W. ¹ | N. W. ¹ | - | - | - | Light snow 12 N. |
| | 22 | 8 | 14½ | 8 | 29.372 | 29.349 | 29.364 | 1 | 10 | 5 | N. W. ¹ | N. W. ¹ | N. W. ¹ | - | - | - | Light snow. |
| | 23 | - | - | 19 | 29.428 | 29.555 | 29.658 | 10 | 8 | - | N. E. ¹ | N. E. ² | N. E. ¹ | - | - | - | |
| | 24 | 12 | 21½ | - | 29.785 | - | - | 0 | - | - | N. ¹ | - | - | - | - | - | |
| | 25 | 15 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| | 26 | - | - | - | 29.563 | 29.505 | 29.580 | 10 | 9 | 5 | S. E. ¹ | S. E. ¹ | S. E. ¹ | - | - | - | Snow early A. M. Snow began 10 A. M. |
| | 27 | 31 | 35 | 30 | 29.643 | 29.508 | 29.242 | 10 | 10 | 10 | N. E. ¹ | N. E. ¹ | N. E. ² | - | - | - | Fine rain; freezing. |
| | 28 | 27 | 27½ | 24 | 29.103 | 29.188 | 29.328 | 10 | 6 | 0 | N. E. ¹ | W. ¹ | S. W. ¹ | - | - | .92 | |
| | 29 | 27 | 34 | 33 | 29.468 | 29.445 | 29.645 | 2 | 1 | 0 | S. W. ¹ | N. E. ¹ | N. W. ¹ | - | - | - | |
| | 30 | 27 | 42 | 35 | 29.773 | 29.733 | - | 1 | 10 | 10 | N. W. ¹ | N. E. ¹ | N. E. ¹ | - | - | - | |
| | 31 | 26½ | 35 | - | 29.527 | 29.464 | 29.285 | 6. | 6.8 | 6. | N. W. ¹ | N. E. ¹ | N. E. ¹ | - | - | - | |
| Means, | 24 | 33 | 28 | 29 | 29.527 | 29.464 | 29.285 | 6. | 6.8 | 6. | Amounts, | | | 4.41 | 11. | | |

METEOROLOGICAL OBSERVATIONS—FEBRUARY, 1864.

| Moon's Phases. | Days of the month. | THERMOMETER. | | | | BAROMETER. | | | | CLOUDS. | | | | WIND. | | | | RAIN AND SNOW. | | | | REMARKS. |
|----------------|--------------------|--------------|---------|---------|-------|------------|---------|---------|-------|---------|--------------------|--------------------|--------------------|-----------|---------|-------------|-------------|---|--------------|---------|-------|----------|
| | | 2 P. M. | | 9 P. M. | | 2 P. M. | | 9 P. M. | | 7 A. M. | | 2 P. M. | | 9 P. M. | | Hour Began. | Hour Ended. | Inches Rain & Melted Snow. | Inches Snow. | | | |
| | | 7 A. M. | 2 P. M. | 9 P. M. | Mean. | 7 A. M. | 2 P. M. | 9 P. M. | Mean. | 7 A. M. | 2 P. M. | 9 P. M. | Mean. | 7 A. M. | 2 P. M. | | | | | 9 P. M. | Mean. | |
| | 1 | 26 | 33 | 34 | 31 | 29.811 | 29.548 | 29.311 | 10 | 10 | N. E. ¹ | S. E. ¹ | S. E. ¹ | 8 a. m. | p. m. | .66 | 2. | Snow followed by rain. | | | | |
| | 2 | 32 | 39 | 37 | 36 | 29.250 | 29.160 | 29.100 | 8 | 10 | N. W. ¹ | W. ¹ | W. ¹ | - | - | - | - | | | | | |
| | 3 | 33 | 41½ | - | - | 28.965 | 28.957 | - | 2 | 9 | S. W. ¹ | N. W. ¹ | N. W. ¹ | - | - | - | - | | | | | |
| | 4 | 29 | 37½ | 32 | 33 | 29.140 | 29.128 | 29.175 | 3 | 7 | N. W. ¹ | S. W. ¹ | S. W. ¹ | - | - | - | - | | | | | |
| | 5 | 32 | 48 | 38 | 39 | 29.130 | 29.094 | 29.179 | 1 | 1 | S. W. ¹ | S. W. ¹ | S. W. ¹ | - | - | - | - | | | | | |
| | 6 | 34 | 38½ | 36 | 36 | 29.245 | 29.210 | 29.167 | 2 | 10 | S. W. ¹ | N. W. ¹ | N. W. ¹ | - | - | - | - | | | | | |
| | 7 | 38 | 43 | 37½ | 39 | 29.072 | 29.072 | 28.972 | 10 | 8 | S. W. ¹ | S. W. ¹ | S. W. ¹ | - | - | - | - | | | | | |
| | 8 | 30 | 41 | - | - | 28.908 | 28.890 | - | 10 | 8 | S. W. ¹ | S. W. ¹ | S. W. ¹ | - | - | - | - | | | | | |
| | 9 | 22 | 28½ | 23 | 28 | 29.221 | 29.228 | 29.326 | 0 | 8 | W. ¹ | W. ¹ | W. ¹ | a. m. | a. m. | .25 | - | Smoky A. M.; misty P. M. Misty A. M. Short snow showers. Snow A. M.; aurora 7 [P. M.] | | | | |
| | 10 | 15½ | 18 | 10½ | 15 | 29.429 | 29.455 | 29.603 | 0 | 1 | N. W. ¹ | N. W. ² | N. W. ² | - | - | - | - | | | | | |
| | 11 | 6 | 26 | 24 | 19 | 29.738 | 29.594 | 29.364 | 2 | 6 | N. W. ¹ | N. W. ² | N. W. ⁴ | - | - | - | - | | | | | |
| | 12 | 33 | 40 | 35 | 36 | 29.101 | 29.048 | 29.128 | 5 | 7 | S. W. ¹ | N. W. ³ | N. W. ² | - | - | - | - | | | | | |
| | 13 | 30 | 42½ | 39 | 37 | 29.103 | 29.081 | 28.971 | 2 | 1 | S. W. ¹ | S. W. ² | S. W. ¹ | - | - | - | - | | | | | |
| | 14 | 34½ | 40 | 31 | 35 | 28.972 | 28.817 | 28.979 | 10 | 9 | S. W. ¹ | S. W. ¹ | N. W. ¹ | - | - | - | - | | | | | |
| | 15 | 14½ | 26 | 26 | 22 | 29.434 | 29.318 | 29.173 | 1 | 2 | N. W. ¹ | N. W. ¹ | N. W. ¹ | - | - | - | - | | | | | |
| | 16 | 27½ | 32½ | 21 | 27 | 28.843 | 28.568 | 28.646 | 10 | 10 | S. E. ¹ | S. E. ¹ | S. E. ¹ | 12½ p. m. | 5 p. m. | .08 | 1.50 | Lunar halo at 9 P. M. Fine snow A. M.; gusty [9 P. M.] | | | | |
| | 17 | 4 | 3 | - | - | 28.946 | 29.033 | - | 0 | 3 | N. W. ⁴ | N. W. ⁷ | N. W. ⁷ | - | - | - | - | | | | | |
| | 18 | -3 | 11½ | 7 | 5 | 29.668 | 29.729 | 29.814 | 0 | 0 | N. W. ¹ | N. W. ¹ | N. W. ¹ | - | - | - | - | | | | | |
| | 19 | 2½ | 12½ | 9 | 8 | 29.870 | 29.859 | 29.683 | 0 | 0 | N. W. ¹ | N. W. ¹ | N. W. ¹ | - | - | - | - | | | | | |
| | 20 | 12 | 28 | 26 | 22 | 29.556 | 29.537 | 29.571 | 9 | 4 | N. W. ¹ | N. W. ¹ | N. W. ¹ | - | - | - | - | | | | | |
| | 21 | 23 | 39 | 33½ | 29 | 29.595 | 29.523 | 29.538 | 8 | 6 | S. E. ¹ | S. E. ¹ | S. E. ¹ | - | - | - | - | | | | | |
| | 22 | 33 | 36 | 36 | 35 | 29.480 | 29.412 | 29.342 | 10 | 10 | S. E. ¹ | N. E. ¹ | N. E. ¹ | 9 a. m. | p. m. | - | - | Fine rain; misty P. M. Dense fog all night. Trifling rain. | | | | |
| | 23 | 35 | 51½ | 41 | 42 | 29.265 | 29.204 | 29.186 | 10 | 2 | S. E. ¹ | E. ¹ | E. ¹ | - | - | - | - | | | | | |
| | 24 | 41½ | 49 | 41½ | 44 | 29.042 | 29.021 | 29.058 | 8 | 4 | S. W. | S. W. ¹ | S. W. ¹ | 9 a. m. | 12 m. | - | - | | | | | |
| | 25 | 36 | 44 | 38 | 39 | 29.190 | 29.222 | 29.202 | 0 | 5 | N. W. ¹ | N. W. ¹ | N. W. ¹ | - | - | - | - | | | | | |
| | 26 | 36 | 32½ | 26 | 31 | 29.050 | 29.020 | 29.173 | 10 | 10 | N. E. ¹ | N. E. ¹ | N. E. ¹ | a m. | 3 p. m. | .13 | 2. | Snow early A. M. | | | | |
| | 27 | 26 | 38 | 33 | 32 | 29.333 | - | 29.410 | 0 | 0 | N. W. ¹ | S. E. ¹ | S. E. ¹ | - | - | - | - | | | | | |
| | 28 | 27 | 46 | 44 | 39 | 29.338 | 29.264 | 29.266 | 9 | 10 | S. W. ¹ | S. ¹ | S. ¹ | - | - | - | - | | | | | |
| Means, | 25 | 28 | 29 | 29 | 30 | 29.274 | 29.221 | 29.253 | 6.6 | 6.4 | Amounts, | | | | 1.74 | 5.75 | | | | | | |

METEOROLOGICAL OBSERVATIONS—MARCH, 1864.

| Moon's Phases. | Days of the month. | THERMOMETER. | | | BAROMETER. | | | CLOUDS. | | | WIND. | | | RAIN AND SNOW. | | | | REMARKS. |
|----------------|--------------------|--------------|---------|---------|-----------------------|---------|---------|-------------|---------|---------|----------------------|--------------------|--------------------|----------------|-------------|----------------------------|--------------|---|
| | | Mean. | | | Cor. and Red. to 32°. | | | 10—covered. | | | Direction and Force. | | | Hour Began. | Hour Ended. | Inches Rain & Melted Snow. | Inches Snow. | |
| | | 7 A. M. | 2 P. M. | 9 P. M. | 7 A. M. | 2 P. M. | 9 P. M. | 7 A. M. | 2 P. M. | 9 P. M. | 7 A. M. | 2 P. M. | 9 P. M. | | | | | |
| ☾ | 1 | 27 | 34½ | 29 | 29.145 | 29.193 | 29.258 | 0 | 1 | 10 | N. W. ¹ | W. ¹ | N. E. ¹ | 3.30 p. m. | — | — | — | Snow at 3.30 P. M. [M. Brief and light snow 10 P. Robins appear; puss wil- [low blos. |
| ● | 2 | 27 | 32 | 28 | 29.541 | 29.547 | 29.535 | 0 | 0 | 1 | N. W. ¹ | N. W. ³ | N. W. ¹ | — | — | .40 | 4.5 | |
| ● | 3 | 21½ | 47 | 40 | 29.355 | 29.156 | 29.107 | 2 | 8 | 4 | S. W. ¹ | S. ¹ | S. W. ¹ | — | — | — | — | |
| ● | 4 | 37 | 52½ | 47 | 29.106 | 29.059 | — | 8 | 8 | — | S. W. ¹ | S. W. ¹ | N. E. ¹ | — | — | — | — | Hazy. |
| ● | 5 | 43½ | 47 | 42 | 29.060 | 29.023 | 28.932 | 10 | 10 | 10 | N. ¹ | N. ¹ | N. E. ¹ | — | — | — | — | Misty rain. |
| ● | 6 | 39 | 40 | 34 | 28.732 | 28.765 | 28.920 | 10 | 10 | 1 | N. E. ¹ | N. W. ¹ | N. W. ¹ | 6 p. m. | 1 p. m. | 1.43 | — | |
| ● | 7 | 33 | 46 | 39 | 29.148 | 29.151 | 29.195 | 0 | 1 | 1 | S. W. ¹ | N. W. ¹ | N. W. ¹ | — | — | — | — | |
| ● | 8 | 33 | 40½ | 36 | 29.327 | 29.367 | 29.417 | 1 | 3 | 1 | S. W. ¹ | N. W. ² | W. ² | — | — | — | — | |
| ● | 9 | 30 | — | 41½ | 29.480 | — | 29.276 | 1 | — | 10 | N. W. ¹ | — | W. ¹ | 9.45 a. m. | — | — | — | Blue birds appear. |
| ● | 10 | 37 | 40 | 38½ | 29.189 | 29.062 | 28.840 | 10 | 10 | 10 | N. E. ¹ | N. E. ¹ | N. E. ¹ | — | — | — | — | Continued rain. |
| ● | 11 | 37 | — | 40 | 28.912 | 29.070 | 29.219 | 1 | 3 | 3 | W. ¹ | W. ¹ | N. W. ¹ | — | — | — | — | |
| ● | 12 | 41½ | 51 | 41 | 29.264 | 29.117 | 29.094 | 8 | 10 | 10 | S. W. ¹ | S. W. ¹ | N. E. ¹ | 3.30 p. m. | a. m. | .57 | — | Hazy A. M.; snow and [rain P. M. |
| ● | 13 | 34 | 50 | 37½ | 29.211 | — | 29.211 | — | — | — | — | — | N. E. ¹ | — | — | — | — | |
| ● | 14 | — | 43½ | — | — | 29.211 | 29.184 | — | 4 | 3 | — | N. W. ² | N. ¹ | — | — | — | — | |
| ● | 15 | — | 33 | 27 | 29.132 | 29.055 | 29.125 | 9 | 10 | 0 | N. ¹ | W. ² | N. ¹ | — | — | — | — | Snow squalls 4.30 P. M. |
| ● | 16 | 29 | 33 | 33 | 29.255 | 29.245 | 29.238 | 6 | 9 | 9 | N. W. ¹ | N. W. ¹ | S. W. ¹ | — | — | — | — | Snow squalls 2 P. M. |
| ● | 17 | 26 | 35 | 33 | 29.264 | 29.097 | 28.977 | 9 | 9 | 5 | S. W. ¹ | S. ³ | S. W. ¹ | — | — | — | — | Smoky A. M. |
| ● | 18 | 30 | 42½ | 39 | 29.138 | 29.158 | 29.205 | 7 | 1 | 4 | W. ³ | N. W. ² | W. ¹ | — | — | — | — | Light snow fall last [night. |
| ● | 19 | 29½ | 35 | 29 | 29.258 | 29.138 | 29.275 | 5 | 5 | 9 | S. W. ¹ | S. W. ¹ | N. W. ² | — | — | — | — | |
| ● | 20 | 28 | 37 | 25 | 29.424 | — | 29.523 | 0 | — | 0 | N. ¹ | S. W. ¹ | N. W. ² | — | — | — | — | Hazy A. M. |
| ☺ | 21 | 17½ | — | 21 | 29.451 | 29.691 | 29.573 | 0 | 9 | 9 | N. W. ¹ | N. W. ² | N. W. ² | — | — | — | — | |
| ☺ | 22 | 15 | 29 | 24 | 29.329 | 29.153 | 29.091 | 10 | 10 | 10 | N. E. ⁴ | N. E. ⁴ | N. E. ¹ | — | — | — | — | Crocus blossoms. |
| ☺ | 23 | 23 | 27 | 31 | 29.191 | 29.210 | 29.294 | 6 | 1 | 0 | N. W. ³ | N. W. ⁴ | S. W. ¹ | — | — | — | — | Hazy A. M. |
| ☺ | 24 | 30 | 43 | 37½ | 29.438 | 29.371 | 29.316 | 4 | 7 | 9 | W. ¹ | W. ¹ | S. W. ¹ | — | — | — | — | |
| ☺ | 25 | 33½ | 54½ | 41 | 29.324 | 29.298 | 29.311 | 9 | 9 | 9 | N. E. ¹ | N. E. ¹ | N. E. ¹ | — | — | — | — | Dandelion blossoms. |
| ☺ | 26 | 38 | 48½ | 36 | — | 29.398 | 29.446 | 7 | 9 | 10 | N. E. ¹ | N. E. ¹ | N. E. ¹ | — | — | — | — | Arbutus blossoms. |
| ☺ | 27 | — | 52 | 46 | 29.534 | 29.510 | 29.535 | 8 | 1 | 0 | N. ¹ | N. W. ¹ | S. E. ¹ | — | — | — | — | |
| ☺ | 28 | 38½ | 53½ | 38 | 29.627 | 29.433 | 29.346 | 4 | 9 | 9 | N. E. ¹ | N. E. ¹ | N. E. ¹ | — | — | — | — | |
| ☺ | 29 | 34 | 45½ | 35½ | 29.134 | 29.002 | 29.055 | 10 | 10 | 10 | N. E. ¹ | N. E. ² | N. E. ¹ | — | — | — | — | Snow all day. |
| ☺ | 30 | 35 | 36 | 45 | 28.940 | 28.967 | 29.040 | 10 | 10 | 10 | N. E. ² | N. E. ² | N. E. ² | a. m. | — | 1.50 | 6. | Continues. |
| ☺ | 31 | 34 | 36 | 35 | — | — | — | — | — | — | — | — | — | — | — | — | — | |
| Means, | | 31 | 41 | 35 | 29.243 | 29.201 | 29.229 | 6.4 | 6. | 7. | Amounts, | | | | | 3.9 | 10. | |

METEOROLOGICAL OBSERVATIONS—APRIL, 1864.

| Days of the month. | THERMOMETER. | | BAROMETER. | | CLOUDS. | | WIND. | | | RAIN AND SNOW. | | | REMARKS. | |
|--------------------|--------------|---------|-----------------------|---------|-------------|---------|----------------------|--------------------|--------------------|----------------|-------------|----------------------------|----------|------------------------------------|
| | Mean. | | Cor. and Red. to 32°. | | 10=covered. | | Direction and Force. | | | Hour | | | | |
| | 7 A. M. | 9 P. M. | 7 A. M. | 9 P. M. | 7 A. M. | 9 P. M. | 7 A. M. | 2 P. M. | 9 P. M. | Began. | Hour Ended. | Inches Rain & Melted Snow. | | Inches Snow. |
| 1 | 37 | 41 | 29.143 | 29.179 | 29.222 | 10 | N. E. ¹ | N. E. ¹ | N. E. ¹ | - | - | - | - | Interrupted rain. |
| 2 | 37 | 36½ | 29.184 | 29.098 | 29.035 | 10 | N. E. ² | N. E. ⁴ | N. E. ⁴ | - | - | - | - | Rain, sleet, snow. |
| 3 | 32 | 40 | 29.168 | 29.302 | 29.472 | 10 | N. E. ⁴ | N. E. ³ | N. E. ¹ | - | - | .47 | 4. | |
| 4 | 31½ | 40½ | 29.510 | 29.515 | 29.499 | 8 | N. E. ¹ | N. E. ¹ | N. E. ¹ | - | - | - | - | |
| 5 | 32 | 37 | 29.508 | 29.496 | 29.502 | 10 | N. E. ¹ | N. E. ¹ | N. E. ¹ | 5.45 a. m. | p. m. | - | - | Snow; drizzling rain. |
| 6 | 33 | 44½ | 29.542 | 29.546 | - | 6 | N. E. ¹ | N. E. ¹ | E. ¹ | - | - | - | - | Aurora 9 P. M.; daph. [meze. blos. |
| 7 | 34 | 52 | 29.605 | 29.533 | 29.528 | 2 | N. E. ¹ | N. E. ¹ | - | - | - | - | - | |
| 8 | 41 | - | 29.482 | - | - | 1 | N. ¹ | - | - | - | - | - | - | |
| 9 | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| 10 | 34 | 38 | 29.259 | 29.256 | 29.160 | 10 | N. E. ¹ | N. E. ¹ | N. E. ¹ | a. m. | - | - | - | Snow A. M. |
| 11 | 34 | - | 29.244 | - | 29.270 | 10 | N. E. ¹ | N. E. ¹ | N. E. ¹ | - | - | - | - | Rain P. M. |
| 12 | 33 | 35 | 29.328 | 29.362 | 29.380 | 10 | N. E. ¹ | N. E. ¹ | N. E. ¹ | - | 3 p. m. | 1.82 | 7.5 | Snow A. M. |
| 13 | 33 | 42 | 29.395 | 29.328 | 29.312 | 10 | N. E. ¹ | N. E. ¹ | N. E. ¹ | - | - | - | - | |
| 14 | 35 | 47 | 29.324 | 29.261 | 29.251 | 9 | N. E. ¹ | N. W. ¹ | W. ¹ | a. m. | - | - | - | Slight snow. |
| 15 | 39 | 48 | 29.224 | 29.180 | - | 3 | N. ¹ | N. W. ¹ | - | - | - | - | - | |
| 16 | 39 | 52 | 29.191 | 28.938 | 28.936 | 5 | N. W. ¹ | N. W. ¹ | N. W. ¹ | - | - | - | - | |
| 17 | 37 | 46 | 28.989 | 28.939 | 29.125 | 2 | N. W. ¹ | W. ² | N. W. ⁵ | - | - | - | - | |
| 18 | 37 | 46 | 29.167 | 29.220 | 29.286 | 2 | W. ¹ | N. W. ¹ | W. ¹ | - | - | - | - | |
| 19 | 39 | 46 | 29.400 | 29.376 | 29.388 | 6 | N. ¹ | N. E. ¹ | N. ¹ | 1.45 p. m. | p. m. | - | - | Light rain; red maple bl. |
| 20 | 38 | 37 | 29.279 | 29.232 | - | 9 | N. E. ¹ | N. E. ¹ | - | 11½ a. m. | p. m. | .09 | - | Snow, inter'd; crocus bl. |
| 21 | 41½ | 55 | 29.274 | 29.273 | 29.430 | 9 | N. E. ¹ | N. E. ¹ | S. W. ¹ | - | - | - | - | Liverwort blossoms. |
| 22 | 42 | 63½ | 29.609 | 29.614 | 29.637 | 0 | S. E. ¹ | S. W. ¹ | S. W. ¹ | - | - | - | - | Smoky A. M. |
| 23 | 45½ | 64 | 29.623 | 29.462 | 29.364 | 10 | S. ¹ | S. W. ³ | S. W. ² | - | - | - | - | Sprinkle 5.30 A. M. |
| 24 | 54½ | 62 | 29.505 | 29.512 | 29.512 | 10 | N. ¹ | N. ¹ | N. E. ¹ | - | - | - | - | |
| 25 | 51 | 54½ | 29.530 | 29.492 | 29.390 | 10 | E. ¹ | E. ¹ | N. E. ¹ | 6 a. m. | - | - | - | Fine rain 6 A. M. |
| 26 | 45½ | 58 | 29.253 | 29.115 | 29.040 | 10 | N. ¹ | N. E. ¹ | N. E. ¹ | - | - | - | - | Drizzling rain A. M. |
| 27 | 47 | 52 | 29.031 | 29.066 | 29.053 | 10 | N. E. ¹ | N. E. ¹ | N. ¹ | - | - | - | - | Fine rain; aurora P. M. |
| 28 | 43 | 50 | 29.173 | 29.283 | 29.390 | 10 | N. E. ¹ | N. E. ¹ | N. E. ¹ | - | 10 a. m. | .45 | - | Continued rain. |
| 29 | 46 | 60 | 29.486 | 29.460 | 29.487 | 0 | N. W. ¹ | N. W. ¹ | N. W. ¹ | - | - | - | - | Saxifrage blossoms. |
| 30 | 44 | 61½ | 29.489 | 29.374 | 29.305 | 1 | N. W. ¹ | W. ¹ | S. E. ² | - | - | - | - | Housatonia blossoms. |
| Means, | 37 | 45 | 29.650 | 29.263 | 29.318 | 7.5 | Amounts, | | | 5.66 | 11.5 | | | |

METEOROLOGICAL OBSERVATIONS—MAY, 1864.

| Moon's Phases. | Days of the month. | THERMOMETER. | | | BAROMETER. | | | CLOUDS. | | | WIND. | | | RAIN AND SNOW. | | | REMARKS. |
|----------------|--------------------|--------------|---------|---------|-----------------------|---------|---------|-------------|---------|---------|----------------------|---------|---------|----------------|-------------|----------------------------|---|
| | | Mean. | | | Cor. and Red. to 32°. | | | 10—covered. | | | Direction and Force. | | | Hour. | | | |
| | | 7 A. M. | 2 P. M. | 9 P. M. | 7 A. M. | 2 P. M. | 9 P. M. | 7 A. M. | 2 P. M. | 9 P. M. | 7 A. M. | 2 P. M. | 9 P. M. | Began. | Hour Ended. | Inches Rain & Melted Snow. | |
| | 1 | 46½ | 51 | 49 | 29.221 | 29.143 | 29.153 | 10 | 10 | S. E. 1 | N. E. 1 | N. E. 1 | 5 a. m. | 3 p. m. | .17 | | Rain, variable. |
| | 2 | 46 | 64 | 52 | 29.194 | 29.162 | 29.270 | 0 | 3 | N. W. 1 | S. E. 1 | S. E. 1 | p. m. | — | — | | Rain P. M. |
| | 3 | 41 | 51 | 46 | 29.030 | 29.015 | 29.135 | 0 | 8 | N. E. 1 | S. W. 3 | S. W. 1 | — | 10 a. m. | — | | Rain; hail; bloodroot bl. [violet blossoms. |
| | 4 | — | 54 | — | — | 29.287 | — | 9 | 6 | S. W. 1 | S. W. 3 | S. W. 1 | — | — | — | | Aurora 9 P. M.; blue Adders tongue bloss. |
| | 5 | 51 | 68½ | 60 | 29.556 | 29.500 | 29.506 | 2 | 4 | N. W. 1 | S. W. 1 | N. W. 1 | — | — | — | | Cherry blossoms. [bloss. |
| | 6 | 54 | 81 | 66 | 29.475 | 29.340 | 29.271 | 0 | 0 | S. W. 1 | S. W. 2 | S. W. 1 | — | — | — | | Shower 7 A. M.; anemone |
| | 7 | 63 | 64 | 60 | 29.279 | 29.339 | 29.322 | 1 | 9 | S. W. 1 | S. E. 1 | S. W. 1 | — | — | — | | Rain ended; plum bios. |
| | 8 | 50 | 75 | 61 | 29.555 | 29.192 | 29.231 | 10 | 4 | N. E. 1 | S. W. 1 | E. 1 | 7 a. m. | — | — | | Dialetria blossoms. |
| | 9 | 64½ | 77 | 69 | 29.156 | 29.100 | 29.076 | 6 | 7 | E. 1 | S. W. 1 | S. W. 1 | — | a. m. | .67 | | Misty rain; pear bloss. |
| | 10 | 64 | 78½ | — | 29.112 | 29.029 | — | 2 | 5 | S. W. 1 | S. W. 2 | S. W. 1 | — | — | — | | Continued drizzling rain. |
| | 11 | 61½ | — | 53 | 29.083 | — | 29.297 | 9 | — | S. W. 1 | S. W. 2 | N. E. 1 | p. m. | — | — | | Rain and mist. |
| | 12 | 49 | 63 | 52 | 29.334 | 29.364 | 29.395 | 10 | 6 | N. E. 1 | N. E. 1 | N. E. 1 | — | — | — | | Continued misty rain. |
| | 13 | 49 | 55 | 50½ | 29.409 | 29.431 | 29.417 | 10 | 10 | N. E. 1 | N. E. 1 | N. E. 1 | — | — | — | | Continued misty rain. |
| | 14 | 50 | 55 | 48 | 29.497 | 29.540 | 29.553 | 10 | 10 | N. E. 1 | N. E. 1 | N. E. 1 | — | — | — | | “ tulip, peach bl. |
| | 15 | 49 | 56 | 54 | 29.581 | 29.590 | 29.565 | 10 | 10 | N. E. 1 | N. E. 1 | N. E. 1 | — | — | — | | Heavy showers; wild co- |
| | 16 | 54 | 62½ | 59 | 29.507 | 29.463 | 29.352 | 10 | 5 | N. E. 1 | S. W. 1 | E. 1 | — | 7 p. m. | 1.46 | | Showery. [lumbine bl. |
| | 17 | 59 | 74½ | 62 | 29.310 | 29.191 | 29.156 | 10 | 9 | N. E. 1 | E. 1 | N. E. 1 | — | — | — | | Flowing almond bloss. |
| | 18 | 63 | 68 | 57 | 29.172 | 29.178 | 29.214 | 9 | 2 | N. E. 1 | E. 1 | N. W. 1 | — | — | — | | [lilac blossoms. |
| | 19 | 57 | 68 | 59 | 29.235 | 29.265 | 29.248 | 9 | 1 | E. 1 | N. E. 1 | N. W. 1 | — | — | — | | Thunder storm P. M.; |
| | 20 | 58½ | 72 | 61 | 29.265 | 29.201 | 29.144 | 6 | 6 | N. W. 2 | N. W. 2 | N. W. 1 | — | — | — | | Rain ended A. M. |
| | 21 | 59½ | 82 | 71½ | 29.039 | 28.970 | 28.902 | 8 | 0 | N. W. 2 | N. W. 2 | W. 1 | p. m. | — | .10 | | Tart. honeysuckle bloss. |
| | 22 | 54 | 62½ | 54 | 29.056 | 29.153 | 29.342 | 10 | 9 | N. E. 1 | E. 1 | E. 1 | — | a. m. | — | | Misty rain. |
| | 23 | 53 | 69 | 61 | 29.417 | 29.272 | 29.254 | 4 | 2 | W. 1 | S. W. 2 | S. W. 2 | — | — | — | | Dense fog; rain. [rose bl. |
| | 24 | 49 | 61½ | 49½ | 29.342 | 29.344 | 29.382 | 7 | 1 | N. E. 1 | N. E. 2 | N. E. 1 | — | — | — | | Continued rain; single |
| | 25 | 48½ | 62½ | 55 | 29.328 | 29.280 | 29.316 | 10 | 8 | N. E. 1 | S. E. 1 | S. E. 1 | 3 a. m. | 11 a. m. | — | | Mountain ash and yellow |
| | 26 | 52 | 54 | 51 | 29.282 | 29.158 | 28.929 | 10 | 10 | N. E. 1 | N. E. 1 | N. E. 1 | 8 a. m. | — | .58 | | [violet blossoms. |
| | 27 | 58 | 61 | 64 | 28.883 | 28.891 | 29.065 | 10 | 0 | S. W. 1 | N. W. 1 | N. W. 1 | — | 2.15 p. m. | — | | Persian lilac blossoms. |
| | 28 | 60 | 74 | 60 | 29.207 | 29.172 | 29.258 | 1 | 8 | N. W. 1 | N. W. 1 | N. W. 1 | — | — | — | | |
| | 29 | 48½ | 64 | 55 | 29.339 | 29.309 | 29.287 | 4 | 3 | N. W. 1 | S. E. 1 | N. W. 1 | — | — | — | | |
| | 30 | 58 | 70 | 60 | 29.240 | 29.279 | 29.358 | 3 | 6 | S. W. 2 | N. W. 2 | W. 1 | — | — | — | | |
| | 31 | 64 | 81½ | 74 | 29.282 | 29.224 | 29.247 | 2 | 0 | S. W. 1 | S. W. 3 | S. W. 1 | — | — | — | | |
| | Means, | 54 | 66 | 57 | 29.280 | 29.246 | 29.263 | 6.9 | 6.4 | 5. | | | Amount, | | 5.96 | | |

METEOROLOGICAL OBSERVATIONS—JUNE, 1864.

| Moon's Phases. | Days of the month. | THERMOMETER. | | | BAROMETER. | | | CLOUDS. | | | WIND. | | | RAIN AND SNOW. | | | REMARKS. | | |
|----------------|--------------------|--------------|---------|---------|-----------------------|---------|---------|-------------|---------|---------|----------------------|--------------------|--------------------|----------------|-------------|----------------------------|----------|-------------------------------------|--|
| | | Mean. | | | Cor. and Red. to 32°. | | | 10—covered. | | | Direction and Force. | | | Hour Began. | Hour Ended. | Inches Rain & Melted Snow. | | Inches Snow. | |
| | | 7 A. M. | 2 P. M. | 9 P. M. | 7 A. M. | 2 P. M. | 9 P. M. | 7 A. M. | 2 P. M. | 9 P. M. | 7 A. M. | 2 P. M. | 9 P. M. | | | | | | |
| | 1 | 67 | 82 | 63 | 29.271 | 29.205 | 29.278 | 6 | 3 | 10 | S. W. ¹ | S. W. ¹ | S. W. ¹ | 6.30 p.m. | — | — | — | Thunder showers. | |
| | 2 | 56 | 65 | 59 | 29.336 | 29.326 | 29.232 | 10 | 5 | 2 | N. ¹ | S. ¹ | S. W. ¹ | — | — | .70 | — | Snowball blossoms. | |
| | 3 | 56½ | 68 | 61 | 29.400 | 29.385 | 29.416 | 0 | 5 | 0 | W. ¹ | W. ² | N. W. ¹ | — | — | — | — | Rainy. | |
| | 4 | 57½ | 71 | 61½ | 29.513 | 29.493 | 29.504 | 0 | 0 | 0 | N. W. ¹ | S. ¹ | S. W. ¹ | — | — | — | — | Thunder and lightning; [high winds. | |
| | 5 | 57 | 71½ | 66 | 29.504 | 29.381 | 29.276 | 1 | 7 | 10 | S. W. ¹ | S. E. ¹ | S. E. ¹ | 8.45 p.m. | — | .30 | — | Aurora. | |
| | 6 | 66 | 78 | 65 | 29.234 | 29.146 | 29.178 | 10 | 6 | 1 | S. ¹ | S. W. ³ | S. W. ³ | — | — | — | — | Laburnim blossoms. | |
| | 7 | 53 | 64 | 57 | 29.530 | 29.534 | 29.569 | 1 | 4 | 0 | N. W. ³ | S. W. ² | W | — | — | — | — | Interrupted rain. | |
| | 8 | 55½ | 72 | — | 29.590 | 29.404 | — | 5 | 6 | — | N. W. ¹ | S. W. ² | — | — | — | — | — | Snowball blossoms. | |
| | 9 | 60½ | 74 | 70 | 28.926 | 28.656 | 28.700 | 10 | 6 | 4 | S. W. ¹ | S. W. ² | W. ¹ | a. m. | 12.30 m. | — | — | Frost; syringa bloss. | |
| | 10 | 41½ | 56 | 50 | 28.959 | 29.991 | 29.247 | 1 | 4 | 1 | S. W. ³ | N. W. ³ | N. W. ¹ | — | — | — | — | Showery; laurel bloss. | |
| | 11 | 49 | 62½ | 56 | 29.327 | 29.325 | 29.395 | 0 | 6 | 7 | N. W. ¹ | N. W. ¹ | N. W. ¹ | — | — | — | — | Locust blossoms. | |
| | 12 | 52 | 49 | 54 | 29.490 | 29.500 | 29.515 | 9 | 9 | 1 | N. W. ¹ | N. W. ¹ | N. W. ¹ | 11½ a. m. | 2.30 p.m. | .20 | — | | |
| | 13 | 56 | 70 | 62 | 29.535 | 29.492 | 29.481 | 0 | 2 | 3 | N. W. ¹ | N. W. ² | N. W. ¹ | — | — | — | — | | |
| | 14 | 62 | 79 | 70 | 29.480 | 29.391 | 29.340 | 1 | 0 | 0 | N. W. ¹ | S. W. ¹ | S. W. ¹ | — | — | — | — | | |
| | 15 | 65½ | 81½ | 68 | 29.326 | 29.278 | 29.243 | 5 | 1 | 6 | N. W. ¹ | S. W. ¹ | S. W. ¹ | — | — | — | — | | |
| | 16 | 70 | 84 | 74 | 29.171 | 29.146 | 29.296 | 6 | 7 | 3 | N. ¹ | N. E. ¹ | N. E. ¹ | — | — | — | — | | |
| | 17 | 69 | 73 | — | 29.382 | 29.478 | — | 8 | 9 | — | N. E. ² | N. E. ¹ | — | — | — | — | — | Hazy A. M. | |
| | 18 | 62 | 79 | 67½ | 29.555 | 29.490 | 29.502 | 0 | 0 | 1 | E. ¹ | S. ¹ | S. W. ¹ | — | — | — | — | Hazy A. M. | |
| | 19 | 62 | 81 | 69 | 29.524 | 29.445 | 29.468 | 2 | 5 | 1 | S. W. ¹ | S. W. ¹ | S. W. ¹ | — | — | — | — | | |
| | 20 | 65 | 86 | 68 | 29.471 | 29.462 | 29.599 | 2 | 0 | 9 | S. W. ¹ | N. E. ¹ | N. E. ² | — | — | — | — | | |
| | 21 | 60 | 71 | 57 | 29.746 | 29.760 | 29.753 | 10 | 1 | 1 | N. E. ¹ | N. E. ¹ | N. E. ¹ | — | — | — | — | | |
| | 22 | 57 | 78 | 70½ | 29.670 | 29.503 | 29.503 | 1 | 4 | 10 | N. E. ¹ | N. W. ¹ | W. ¹ | — | — | — | — | | |
| | 23 | 71 | 85 | 72 | 29.307 | 29.299 | 29.282 | 10 | 6 | 1 | S. W. ¹ | S. W. ² | N. W. ¹ | — | — | — | — | | |
| | 24 | 60 | 80 | 71½ | 29.434 | 29.361 | 29.330 | 0 | 0 | 3 | N. W. ¹ | N. W. ¹ | W. ¹ | — | — | — | — | | |
| | 25 | 78 | 93 | 83½ | 29.243 | 29.216 | 29.249 | 5 | 1 | 1 | W. ² | N. W. ² | W. ¹ | — | — | — | — | | |
| | 26 | 79 | 92 | 82½ | 29.217 | 29.127 | 29.112 | 2 | 5 | 6 | S. W. ¹ | N. W. ² | W. ¹ | — | — | — | — | | |
| | 27 | 77 | 73 | 60 | 29.103 | 29.202 | 29.479 | 9 | 6 | 1 | N. W. ³ | N. W. ² | N. W. ¹ | — | — | — | — | | |
| | 28 | 60 | 71 | 60 | 29.542 | 29.551 | 29.613 | 1 | 3 | 1 | N. ¹ | N. W. ¹ | N. W. ¹ | — | — | — | — | | |
| | 29 | 56 | 75 | 64 | 29.634 | 29.576 | 29.531 | 1 | 1 | 0 | S. E. ¹ | E. ¹ | E. ¹ | — | — | — | — | | |
| | 30 | 60 | 76 | 65 | 29.482 | 29.388 | 29.353 | 1 | 1 | 4 | S. ¹ | S. W. ¹ | S. W. ² | — | — | — | — | | |
| Means, | 61 | 74 | 64 | 67 | 29.396 | 29.380 | 29.487 | 3.9 | 3.9 | 2.9 | | | | Amount, | 2.4 | — | — | — | |

METEOROLOGICAL OBSERVATIONS—JULY, 1864.

| Days of the month. | Moon's Phases. | THERMOMETER. | | | | BAROMETER. | | | | CLOUDS. | | | | WIND. | | | | RAIN AND SNOW. | | | | REMARKS. |
|--------------------|----------------|--------------|---------|---------|-------|------------|---------|---------|---------|-------------|---------|--------------------|--------------------|--------------------|---------|---------|---------|----------------|--|----------------------------|--------------|----------|
| | | 9 P. M. | | 9 P. M. | | 2 P. M. | | 9 P. M. | | 10—covered. | | 7 A. M. | | 2 P. M. | | 9 P. M. | | Hour Began. | Hour Ended. | Inches Rain & Melted Snow. | Inches Snow. | |
| | | 7 A. M. | 2 P. M. | 9 P. M. | Mean. | 7 A. M. | 2 P. M. | 9 P. M. | 7 A. M. | 2 P. M. | 9 P. M. | 7 A. M. | 2 P. M. | 9 P. M. | 7 A. M. | 2 P. M. | 9 P. M. | | | | | |
| 1 | | 62 | 72 | 66 | 66 | 29.342 | 29.326 | 29.386 | 10 | 10 | — | S. W. | N. E. | N. E. | 7 a. m. | 8 a. m. | .08 | | Drizzling rain. | | | |
| 2 | ● | 63 | 66 | — | 64 | 29.336 | 29.254 | — | 1 | 10 | — | N. E. | N. E. | — | — | — | — | — | Drizzling rain. | | | |
| 3 | | 63 | 79 | 70 | 70 | 29.161 | 29.118 | 29.150 | 8 | 5 | 1 | N. W. | N. W. | N. W. | — | — | — | — | | | | |
| 4 | | 63 | 74 | 66 | 67 | 29.214 | 29.215 | 29.281 | — | 4 | 1 | N. W. | N. W. | N. W. | — | — | — | — | | | | |
| 5 | | 64 | — | — | 64 | 29.385 | — | — | — | 4 | — | N. W. | — | — | — | — | — | — | | | | |
| 6 | | 66 | 85 | 73 | 74 | 29.406 | 29.312 | 29.310 | 6 | 4 | — | N. W. | W. ² | E. | — | — | — | — | | | | |
| 7 | | 69 | 73 | — | 71 | 29.316 | 29.274 | — | 9 | 10 | — | S. E. | E. | — | — | — | 0.11 | — | | | | |
| 8 | | 66 | 80 | 72 | 72 | 29.316 | 29.375 | 29.463 | 7 | 7 | — | N. E. | N. E. | S. E. | — | — | — | — | | | | |
| 9 | | 66 | 83 | 70 | 73 | 29.576 | 29.518 | 29.545 | 1 | 1 | — | N. W. | N. W. | S. E. | — | — | — | — | | | | |
| 10 | | 67 | 79 | 71 | 72 | 29.504 | 29.392 | 29.360 | 2 | 7 | 3 | S. W. ³ | S. W. ² | S. W. ² | — | — | — | — | | | | |
| 11 | ☾ | 69 | 85 | 77 | 77 | 29.233 | 29.183 | 29.182 | 10 | 3 | 4 | S. W. | S. W. | S. W. | — | — | .65 | — | Showery; thunder and lightning. | | | |
| 12 | | 73 | 85 | 77 | 78 | 29.245 | 29.247 | 29.310 | 5 | 1 | 6 | S. W. | S. W. | N. W. | — | — | — | — | | | | |
| 13 | | 68 | 78 | 71 | 72 | 29.438 | 29.385 | 28.882 | — | 9 | 9 | N. W. | N. W. | N. E. | — | — | — | — | | | | |
| 14 | | 68 | 62 | 69 | 66 | 29.570 | 29.576 | 29.540 | — | — | — | N. E. | N. E. | S. E. | — | — | — | — | | | | |
| 15 | | 63 | 81 | 69 | 71 | 29.562 | 29.510 | 29.478 | — | — | — | S. E. | S. E. | S. E. | — | — | — | — | | | | |
| 16 | | 62 | 81 | — | 71 | 29.490 | 29.422 | — | — | — | — | S. E. | S. E. | — | — | — | — | — | | | | |
| 17 | | 65 | 85 | 68 | 72 | 29.505 | 29.558 | 29.623 | — | — | — | N. E. | N. E. | E. | — | — | — | — | | | | |
| 18 | | 64 | 82 | 71 | 72 | 29.722 | 29.478 | 29.728 | — | 4 | — | S. E. | S. E. | S. E. | — | — | — | — | | | | |
| 19 | ☺ | 67 | 87 | 74 | 76 | 29.666 | 29.557 | 29.376 | 1 | — | 2 | N. E. | S. W. | S. W. | — | — | — | — | Foggy A. M. Foggy; dwarf chestnut blossoms. | | | |
| 20 | | 68 | 85 | 74 | 75 | 29.418 | 29.277 | 29.230 | 1 | — | 1 | S. W. | S. W. ² | S. W. ² | — | — | — | — | | | | |
| 21 | | 72 | 74 | 62 | 69 | 29.177 | 29.200 | 29.311 | 8 | 1 | — | N. W. | N. W. ³ | N. W. ² | — | — | — | — | | | | |
| 22 | | 58 | 67 | 59 | 61 | 29.324 | 29.311 | 29.409 | — | 9 | 3 | N. W. | N. W. ² | N. W. ² | — | — | — | — | | | | |
| 23 | | 60 | 88 | 67 | 71 | 29.477 | 29.458 | 29.501 | 1 | 1 | — | N. W. | N. W. | S. W. | — | — | — | — | | | | |
| 24 | | 63 | 84 | 71 | 72 | 29.540 | 29.459 | 29.478 | — | — | — | S. W. | S. W. | S. W. | — | — | — | — | | | | |
| 25 | ☾ | 66 | 64 | 63 | 64 | 29.486 | 29.461 | 29.369 | 9 | 10 | — | N. E. ² | N. E. ² | N. E. | — | — | .84 | — | Foggy A. M. Smoky. Irregular rain. | | | |
| 26 | | 65 | 77 | 70 | 70 | 29.294 | 29.315 | 29.415 | 3 | 9 | 3 | S. W. ³ | S. W. ³ | N. W. | — | — | — | — | | | | |
| 27 | | 70 | 83 | 77 | 76 | 29.452 | 29.392 | 29.422 | 4 | 3 | — | S. | N. W. ² | W. | — | — | — | — | | | | |
| 28 | | 69 | 81 | 75 | 75 | 29.328 | 29.297 | 29.212 | 8 | 5 | 10 | N. W. | N. W. | N. W. | — | — | — | — | | | | |
| 29 | | 69 | 82 | 69 | 73 | 29.196 | 29.162 | 29.291 | 9 | 4 | 8 | S. W. | N. W. | N. W. | — | — | — | — | | | | |
| 30 | | 60 | 80 | 74 | 71 | 29.365 | 29.159 | 29.207 | 0 | 0 | — | N. E. | N. E. | S. W. | — | — | — | — | | | | |
| 31 | | 70 | 88 | 78 | 78 | 29.265 | 29.159 | 29.282 | 2 | 1 | — | S. W. | S. E. | S. E. | — | — | — | — | | | | |
| Means, | | 65 | 79 | 70 | 70 | 29.046 | 29.015 | 29.025 | 3.1 | 3.3 | 2.1 | | | | Amount, | | 1.68 | | | | | |

METEOROLOGICAL OBSERVATIONS—AUGUST, 1864.

| Moon's Phases. | Days of the month. | THERMOMETER. | | | | BAROMETER. | | | CLOUDS. | | WIND. | | | RAIN AND SNOW. | | | REMARKS. | |
|----------------|--------------------|--------------|---------|---------|-------|-----------------------|---------|-------------|---------|----------------------|---------|-------|-------------|----------------|----------------------------|--------------|----------|----------------------------|
| | | 7 A. M. | | 9 P. M. | | Cor. and Red. to 32°. | | 10—covered. | | Direction and Force. | | | Hour Began. | Hour Ended. | Inches Rain & Melted Snow. | Inches Snow. | | |
| | | 7 A. M. | 2 P. M. | 9 P. M. | Mean. | 7 A. M. | 2 P. M. | 9 P. M. | 7 A. M. | 2 P. M. | 9 P. M. | | | | | | | |
| ☉ | 1 | 72 | 91 | 80 | 81 | 29.261 | 29.257 | 29.275 | 0 | 2 | S. W. | S. E. | S. W. | - | - | - | - | [ning P. M. |
| | 2 | 75 | 86 | 79 | 80 | 29.191 | 29.217 | 29.216 | 8 | 8 | S. W. | S. S. | S. W. | - | - | - | - | Rain; thunder and light- |
| | 3 | 64 | 61 | 58 | 61 | 29.235 | 29.202 | 29.205 | 10 | 10 | N. E. | N. E. | N. E. | - | - | - | - | Interrupted rain. |
| | 4 | 60 | 66 | 65 | 63 | 29.135 | 29.105 | 29.144 | 10 | 10 | N. E. | N. E. | N. E. | - | - | 1.59 | - | Fog A. M.; light showers. |
| | 5 | 67 | 76 | 71 | 71 | 29.261 | 29.350 | 29.438 | 5 | 9 | N. E. | N. N. | N. | - | - | .04 | - | Showers; fog A. M. |
| | 6 | 78 | 76 | 69 | 74 | 29.548 | 29.548 | 29.531 | 10 | 8 | N. W. | S. W. | W. | - | - | - | - | Thunder and lightning; |
| | 7 | 71 | 82 | 71 | 74 | 29.460 | 29.386 | 29.439 | 8 | 2 | S. | S. E. | W. | - | - | - | - | [showers. |
| | 8 | 64 | 79 | 71 | 71 | 29.622 | 29.442 | 29.385 | 4 | 7 | W. | S. W. | W. | - | - | - | - | Hazy A. M. |
| | 9 | 73 | 84 | 77 | 78 | 29.307 | 29.257 | 29.254 | 10 | 0 | S. W. | S. W. | S. W. | - | - | - | - | Hazy A. M. |
| ☾ | 10 | 75 | 89 | 80 | 81 | 29.259 | 29.221 | 29.184 | 0 | 0 | S. W. | W. | S. W. | - | - | - | - | Hazy A. M. |
| | 11 | 80 | 85 | 73 | 79 | 29.162 | 29.207 | 29.263 | 0 | 0 | S. W. | S. W. | S. W. | - | - | - | - | Hazy A. M. |
| | 12 | 64 | 80 | - | - | 29.391 | 29.367 | - | 1 | 0 | S. W. | S. W. | - | - | - | - | - | Slight showers A. M.; |
| | 13 | 68 | 81 | 75 | 74 | 29.421 | 29.354 | 29.355 | 10 | 7 | S. | S. W. | E. | - | - | .25 | - | [lightning. |
| | 14 | 73 | 86 | 71 | 76 | 29.298 | 29.276 | 29.424 | 2 | 0 | W. | N. W. | N. W. | - | - | - | - | |
| | 15 | 56 | 82 | 72 | 70 | 29.416 | 29.496 | 29.530 | 0 | 2 | N. | N. | S. W. | - | - | - | - | |
| | 16 | 65 | 79 | 70 | 76 | 29.555 | 29.536 | 29.496 | 2 | 4 | S. | S. | S. | - | - | - | - | |
| ☺ | 17 | 69 | 73 | 67 | 69 | 29.422 | 29.233 | 29.179 | 10 | 10 | S. | S. | S. | - | - | - | - | |
| | 18 | 65 | 76 | 68 | 69 | 29.346 | 29.374 | 29.431 | 0 | 5 | E. | N. | N. W. | - | - | - | - | Rain 9 A. M.; severe P. M. |
| | 19 | 63 | 76 | 62 | 67 | 29.554 | 29.560 | 29.639 | 3 | 2 | E. | E. | S. E. | - | - | 1.12 | - | |
| | 20 | 60 | 76 | 67 | 67 | 29.620 | 29.650 | 29.498 | 10 | 9 | N. E. | N. E. | N. E. | - | - | - | - | |
| | 21 | 65 | 76 | 69 | 70 | 29.593 | 29.553 | 29.520 | 2 | 2 | N. E. | S. E. | S. E. | - | - | - | - | Fog A. M. |
| | 22 | 65 | 74 | 74 | 71 | 29.474 | 29.400 | 29.380 | 10 | 9 | N. E. | S. | S. E. | - | - | .11 | - | Fog A. M.; interrupted |
| | 23 | 72 | 81 | 73 | 75 | 29.358 | 29.360 | 29.428 | 9 | 5 | N. W. | S. W. | S. W. | - | - | - | - | [rain. |
| | 24 | 65 | 80 | 72 | 72 | 29.394 | 29.333 | 29.382 | 6 | 0 | S. W. | N. W. | N. W. | - | - | - | - | |
| ☾ | 25 | 71 | 82 | 74 | 73 | 29.268 | 29.191 | 29.230 | 9 | 8 | S. W. | S. W. | S. W. | - | - | - | - | Slight showers; rainbow. |
| | 26 | 73 | 82 | 70 | 75 | 29.182 | 29.133 | 29.238 | 0 | 0 | S. W. | S. W. | S. W. | - | - | - | - | |
| | 27 | 69 | 76 | 69 | 71 | 29.080 | 28.852 | 29.015 | 10 | 10 | S. W. | S. W. | S. W. | - | - | - | - | Rain A. M.; showers |
| | 28 | 64 | 76 | 66 | 68 | 29.013 | 28.982 | 29.143 | 3 | 4 | S. W. | W. | W. | - | - | - | - | [P. M. |
| | 29 | 64 | 74 | 68 | 68 | 29.186 | 29.177 | 29.095 | 10 | 4 | N. W. | W. | W. | - | - | - | - | |
| | 30 | 62 | 73 | 64 | 66 | 29.278 | 29.288 | 29.370 | 10 | 5 | W. | W. | W. | - | - | - | - | |
| | 31 | 57 | 69 | 62 | 62 | 29.403 | 29.439 | 29.497 | 2 | 4 | N. W. | N. W. | N. W. | - | - | - | - | |
| Means, | | 65 | 78 | 42 | 69 | 29.346 | 29.311 | 29.341 | 5.2 | 3.1 | | | | Amount, | | 3.11 | | |

METEOROLOGICAL OBSERVATIONS—SEPTEMBER, 1864.

| Moon's Phases. | Days of the month. | THERMOMETER. | | | BAROMETER. | | | CLOUDS. | | | WIND. | | | RAIN AND SNOW. | | | REMARKS. | | |
|----------------|--------------------|--------------|---------|---------|-----------------------|---------|---------|-------------|---------|---------|----------------------|---------|----------|----------------|-------------|---|----------|----------------------------|---|
| | | Mean. | | | Cor. and Red. to 32°. | | | 10—covered. | | | Direction and Force. | | | Hour | | | | Inches Rain & Melted Snow. | Inches Snow. |
| | | 7 A. M. | 2 P. M. | 9 P. M. | 7 A. M. | 2 P. M. | 9 P. M. | 7 A. M. | 2 P. M. | 9 P. M. | 7 A. M. | 2 P. M. | 9 P. M. | Began. | Hour Ended. | | | | |
| ☉ | 1 | 62 | 73 | 61 | 29.482 | 29.411 | 29.501 | 2 | 0 | N. | N. | N. | - | - | - | - | - | - | - |
| | 2 | 59 | 74 | 63 | 29.453 | 29.380 | 29.455 | 2 | 3 | N. E. | N. W. | N. W. | - | - | - | - | - | - | - |
| | 3 | 57 | 74 | 60 | 29.427 | 29.350 | 29.444 | 10 | 7 | N. E. | E. | S. E. | - | - | - | - | - | - | - |
| | 4 | 57 | 68 | 60 | 29.420 | 29.367 | 29.457 | 10 | 9 | E. | E. | E. | - | - | - | - | - | - | - |
| | 5 | 57 | 66 | 54 | 29.441 | 29.436 | 29.520 | 10 | 10 | E. | E. | E. | 4 p. m. | 6 p. m. | | | | | Rain, slight, at 4 P. M. Rain ended 6 P. M. |
| | 6 | 52 | 66 | 56 | 29.535 | 29.576 | 29.726 | 10 | 2 | N. E. | N. E. | N. E. | - | - | | | | | |
| | 7 | 52 | 64 | 49 | 29.677 | 29.801 | 29.840 | 2 | 2 | N. E. | N. E. | N. E. | - | - | | | | | |
| | 8 | 44 | 64 | 50 | 29.793 | 29.592 | 29.541 | 2 | 7 | E. | S. E. | S. E. | - | - | | | | | |
| | 9 | 50 | 61 | 57 | 29.556 | 29.425 | 29.404 | 7 | 10 | S. W. | W. | S. W. | 8½ p. m. | - | | | | | Aurora late P. M. [M. Frost in morn'g; hazy A. Fog early A. M.; rain 8½ Thick fog early. [A. M. Fog early; interr'd rain. Rain 10 A. M., interr'd. |
| ☾ | 10 | 60 | 74 | 60 | 29.180 | 29.122 | 29.237 | 8 | 2 | S. W. | W. | W. | - | - | | | | | |
| | 11 | 54 | 61 | 56 | 29.214 | 29.191 | 29.251 | 9 | 10 | N. E. | N. E. | N. E. | 4 p. m. | 9 p. m. | | | | | |
| | 12 | 56 | 60 | 65 | 29.188 | 29.156 | 29.169 | 10 | 10 | N. E. | N. E. | N. E. | 10 a. m. | - | | | | | |
| | 13 | 51 | 57 | 54 | 29.064 | 29.088 | 29.194 | 10 | 10 | N. | N. | N. | - | p. m. | | | | | |
| | 14 | 54 | 66 | 59 | 29.214 | 29.191 | 29.208 | 2 | 6 | N. W. | N. W. | N. W. | - | - | | | | | |
| ☽ | 15 | 60 | 72 | 64 | 29.166 | 29.092 | 29.173 | 2 | 3 | S. W. | S. W. | S. W. | - | - | | | | | |
| | 16 | 55 | 68 | 52 | 29.324 | 29.147 | 29.423 | 1 | 2 | S. W. | W. | W. | - | - | | | | | |
| | 17 | 49 | 68 | 52 | 29.437 | 29.366 | 29.458 | 0 | 1 | W. | W. | W. | - | - | | | | | |
| | 18 | 57 | 69 | 63 | 29.490 | 29.449 | 29.430 | 10 | 3 | S. W. | S. W. | S. W. | 1 a. m. | 7 a. m. | | | | | Rain began 1 A. M. |
| | 19 | 63 | 67 | 56 | 29.253 | 29.250 | 29.427 | 10 | 3 | S. W. | W. | W. | - | - | | | | | |
| | 20 | 49 | 65 | 57 | 29.486 | 29.446 | 29.487 | 0 | 3 | N. W. | W. | W. | - | - | | | | | |
| | 21 | 55 | 72 | 61 | 29.533 | 29.471 | 29.487 | 2 | 2 | W. | W. | W. | - | - | | | | | |
| | 22 | 56 | 62 | 54 | 29.523 | 29.457 | 29.603 | 10 | 5 | N. E. | S. E. | S. E. | - | - | | | | | |
| ☾ | 23 | 56 | 67 | 64 | 29.532 | 29.444 | 29.389 | 10 | 9 | S. W. | S. W. | S. W. | 7 p. m. | Slight. | | | | | [rain P. M. Fog and mist; slight |
| | 24 | 65 | 69 | 62 | 29.231 | 29.077 | 29.011 | 10 | 10 | S. W. | S. W. | S. W. | 7 p. m. | Shower. | | | | | Fog and mist; slight |
| | 25 | 54 | 59 | 54 | 29.031 | 29.060 | 29.293 | 4 | 5 | W. | N. W. | N. W. | - | - | | | | | [rain. |
| | 26 | 43 | 55 | 46 | 29.447 | 29.361 | 29.459 | 2 | 0 | N. W. | N. W. | N. W. | 6½ a. m. | Shower. | | | | | Slight shower 6½ A. M. |
| | 27 | 55 | 82 | 68 | 29.379 | 29.217 | 29.368 | 9 | 2 | W. | W. | W. | - | - | | | | | |
| | 28 | 60 | 74 | 64 | 29.420 | 29.430 | 29.604 | 9 | 7 | S. W. | W. | W. | - | - | | | | | |
| | 29 | 58 | 59 | 65 | 29.670 | 29.590 | 29.484 | 10 | 10 | N. E. | N. E. | N. E. | 8 a. m. | 10 p. m. | | | | | Interrupted rain. |
| ☉ | 30 | 67 | 62 | 49 | 29.325 | 29.414 | 29.566 | 10 | 0 | S. W. | W. | W. | - | - | | | | | Interrupted rain; aurora. |
| Means, | 55 | 63 | 57 | 59 | 29.396 | 29.346 | 29.419 | 6.1 | 5.5 | 4.3 | Amount, | 2.93 | - | - | - | - | - | - | - |

WEATHER AND WIND, 1863-4.

| WEATHER AND WIND. | October. | November. | December. | January. | February. | March. | April. | May. | June. | July. | August. | Septemb'r. | Total. |
|--------------------------------------|----------|-----------|-----------|----------|-----------|--------|--------|------|-------|-------|---------|------------|--------|
| Number of days clear, | 1 | 1 | 5 | 1 | 3 | 2 | 7 | 0 | 1 | 4 | 3 | 0 | 28 |
| Number of days cloudy, | 30 | 29 | 26 | 30 | 25 | 29 | 23 | 31 | 29 | 27 | 28 | 30 | 337 |
| Number of days rainy, | 10 | 11 | 7 | 9 | 6 | 8 | 9 | 12 | 6 | 4 | 10 | 11 | 103 |
| Number of days N. wind, | 3 | 2 | 3 | 1 | 1 | 5 | 6 | 2 | 3 | 0 | 0 | 2 | 28 |
| Number of days N. W. wind, | 4 | 17 | 13 | 16 | 17 | 15 | 8 | 9 | 16 | 15 | 2 | 2 | 134 |
| Number of days W. wind, | 3 | 2 | 3 | 9 | 2 | 7 | 3 | 4 | 8 | 3 | 1 | 3 | 48 |
| Number of days S. W. wind, | 8 | 9 | 13 | 17 | 12 | 10 | 3 | 14 | 15 | 15 | 6 | 4 | 126 |
| Number of days S. wind, | 2 | 2 | 0 | 2 | 1 | 2 | 1 | 0 | 5 | 1 | 2 | 0 | 18 |
| Number of days S. E. wind, | 10 | 0 | 4 | 0 | 6 | 1 | 2 | 4 | 2 | 9 | 2 | 1 | 41 |
| Number of days E. wind, | 1 | 2 | 0 | 0 | 2 | 0 | 2 | 5 | 2 | 4 | 0 | 2 | 20 |
| Number of days N. E. wind, | 14 | 7 | 10 | 8 | 3 | 11 | 19 | 16 | 5 | 10 | 3 | 2 | 108 |

REMARKS.

By clear days is meant days entirely clear; *i. e.*, no cloud whatever being visible.
 By rainy days, that more or less rain (or snow) fell, without any reference to quantity.

SUMMARY OF METEOROLOGICAL OBSERVATIONS, 1863-4.

| AVERAGE FOR | October. | November. | December. | January. | February. | March. | April. | May. | June. | July. | August. | Septem'r. | Year. |
|-----------------------------|----------|-----------|-----------|----------|-----------|--------|--------|--------|--------|--------|---------|-----------|--------|
| Thermometer, | 48 | 37 | 24 | 23 | 25 | 31 | 37 | 54 | 61 | 65 | 65 | 55 | 43 |
| | 62 | 48 | 33 | 31 | 28 | 41 | 45 | 66 | 74 | 79 | 78 | 63 | 54 |
| | 50 | 44 | 28 | 23 | 29 | 35 | 42 | 57 | 64 | 70 | 42 | 57 | 45 |
| | 52 | 43 | 29 | 26 | 30 | 36 | 42 | 59 | 67 | 71 | 69 | 58 | 48 |
| Barometer, | 29.541 | 29.415 | 29.527 | 29.406 | 29.274 | 29.243 | 29.650 | 29.280 | 29.396 | 29.046 | 29.346 | 29.396 | 29.376 |
| | 29.513 | 29.362 | 29.464 | 29.353 | 29.221 | 29.201 | 29.263 | 29.246 | 29.380 | 29.015 | 29.311 | 29.346 | 29.613 |
| | 29.237 | 29.418 | 29.285 | 29.371 | 29.253 | 29.229 | 29.318 | 29.263 | 29.487 | 29.025 | 29.341 | 29.419 | 29.621 |
| | 29.558 | 29.357 | 29.314 | 29.723 | 29.286 | 29.389 | 29.110 | 29.305 | 29.379 | 29.367 | 29.332 | 29.387 | 29.589 |
| Cloudiness, | 5. | 5.1 | 6. | 5. | 6.6 | 6.4 | 7.5 | 6.9 | 3.9 | 3.1 | 5.2 | 6.1 | 4.3 |
| | 5. | 6.1 | 6.8 | 5.9 | 6.4 | 6. | 5.6 | 6.4 | 3.9 | 3.3 | 3.1 | 5.5 | 4.5 |
| | 3.5 | 5.5 | 6. | 4.7 | 5.8 | 7. | 6.6 | 5. | 2.9 | 2.1 | 3.1 | 4.3 | 3.3 |
| | 4.5 | 5.5 | 6.2 | 5.2 | 6.2 | 6.4 | 6.5 | 6.1 | 3.5 | 2.8 | 3.8 | 5.3 | 5.1 |
| Inches Rain and Snow Water, | 4.85 | 4.77 | 4.41 | 4.54 | 1.74 | 3.9 | 5.66 | 5.96 | 2.4 | 1.68 | 3.11 | 2.93 | 40.28 |
| “ Snow, | - | - | 11. | 4. | 5.75 | 10. | 11.5 | - | - | - | - | - | 7.15 |

Amount of Rain and Snow registered at the State Lunatic Hospital, Worcester, Mass., for Twenty-Four Years.

| YEAR. | JANUARY. | | FEBRUARY. | | MARCH. | | APRIL. | | MAY. | | JUNE. | | JULY. | | AUGUST. | | SEPTEMBER. | | OCTOBER. | | NOVEMBER. | | DECEMBER. | | TOTAL. | | |
|--------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| | Inches Rain. | Inches Snow. | Inches Rain. |
| 1841, | 4.78 | 25.50 | .83 | 15. | 3.43 | 20. | 6.54 | 6. | 3.46 | - | .92 | 2.94 | - | 2.97 | - | 3.84 | - | 4.27 | - | 3.84 | - | 4.17 | 10. | 4.77 | 6. | 42.92 | 82.50 |
| 1842, | 1.35 | 5. | 4.13 | 3. | 2.24 | 4. | 2.82 | - | 3.24 | - | 4.93 | 1.96 | - | 7.12 | - | .83 | - | 3.50 | - | .83 | - | 3.36 | 2. | 5.30 | 26. | 40.78 | 40.00 |
| 1843, | 5.05 | 2. | 4.45 | 30. | 5.23 | 26. | 3.13 | 10. | 1.73 | - | 4.15 | 3.39 | - | 9.19 | - | 5.19 | - | 1.25 | - | 5.19 | - | 3.63 | - | 2.28 | 23. | 48.67 | 91. |
| 1844, | 3.14 | 13.50 | 1.44 | 12. | 3.80 | 18.50 | .35 | - | 3.67 | - | 1.92 | 3.50 | - | 3.39 | - | 7.34 | - | 3.68 | - | 7.34 | - | 3.06 | 5. | 2.56 | 8. | 37.85 | 57. |
| 1845, | 4.17 | 12. | 2.61 | 20. | 3.29 | 10. | 1.61 | - | 3.23 | - | 3.14 | 2.91 | - | 2.36 | - | 4.44 | - | 2.57 | - | 4.44 | - | 6.77 | 4. | 5.39 | 13. | 42.49 | 59. |
| 1846, | 2.92 | 13. | 2.50 | 30. | 3.33 | - | 1.34 | - | 5.85 | - | 2.37 | 3.81 | - | 2.44 | - | 2.19 | - | .90 | - | 2.19 | - | 4.08 | 5. | 2.87 | 4. | 34.60 | 52. |
| 1847, | 4.66 | 5. | 4.08 | 17. | 3.89 | 8. | 1.67 | - | 3.52 | - | 5.29 | 4.86 | - | 4.20 | - | 2.87 | - | 7.17 | - | 2.87 | - | 3.75 | - | 4.93 | 10.50 | 50.89 | 40.50 |
| 1848, | 3.08 | 4.50 | 1.61 | 23. | 3.89 | 6. | 1.52 | 5. | 6.82 | - | 1.31 | 3.13 | - | 3.19 | - | 5.75 | - | 2.35 | - | 5.75 | - | 1.94 | - | 3.93 | 25. | 38.53 | 71.25 |
| 1849, | .98 | 2. | 1.30 | 16.50 | 4.75 | 3. | 1.95 | 1.5 | 3.56 | - | 1.25 | 1.60 | - | 4.28 | - | 6.45 | - | 2.49 | - | 6.45 | - | 4.11 | - | 3.12 | 8.50 | 35.84 | 31.50 |
| 1850, | 4.79 | 15. | 3.23 | 2. | 3.67 | 20. | 5.53 | 13. | 7.50 | - | 3.25 | 3.75 | - | 6.05 | - | 3.37 | - | 7.92 | - | 3.37 | - | 2.14 | .50 | 4.19 | 23.50 | 55.39 | 74. |
| 1851, | 2.07 | 2.50 | 4.01 | 1.50 | 1.40 | 18. | 6.76 | 6. | 4.73 | - | 3.16 | 2.17 | - | 1.97 | - | 7.04 | 4. | 2.59 | - | 7.04 | 4. | 5.68 | 5.50 | 2.30 | 5.50 | 43.88 | 43. |
| 1852, | 5.44 | 17. | 2.46 | 11.50 | 3.42 | 13.75 | 10.77 | 23. | 3.15 | - | 3.53 | 3.42 | - | 11.38 | - | 3.89 | - | 3.36 | - | 3.89 | - | 5.88 | 4. | 4.78 | 4. | 61.48 | 73.25 |
| 1853, | 3.04 | 10. | 8.09 | 11. | 3.60 | 8. | 4.92 | - | 5.45 | - | 1.01 | 3.29 | - | 10.71 | - | 6.20 | - | 5.25 | - | 6.20 | - | 5.30 | - | 3.79 | 20.50 | 60.66 | 49.50 |
| 1854, | 2.82 | 7.50 | 6.62 | 15.50 | 3.45 | - | 6.69 | 10. | 6.78 | - | 3.05 | 5.68 | - | .35 | - | 5.03 | - | 5.53 | - | 5.03 | - | 9.82 | 2.50 | 3.34 | 15.50 | 59.16 | 51. |
| 1855, | 8.11 | 9. | 4.48 | 8. | .23 | 4. | 5.39 | - | 1.64 | - | 4.19 | 9.40 | - | 4.06 | - | 8.17 | - | .20 | - | 8.17 | - | 5.85 | 2. | 6.90 | 11. | 58.62 | 34. |
| 1856, | 4.60 | 27.50 | 1.35 | 9. | 1.69 | 10.25 | 3.34 | - | 6.55 | - | 1.44 | 2.68 | - | 13.14 | - | 2.65 | - | 3.39 | - | 2.65 | - | 2.03 | 2.50 | 4.08 | 3. | 46.94 | 52.25 |
| 1857, | 4.48 | 29. | 2.24 | 6.50 | 2.80 | 11.75 | 8.77 | - | 4.56 | - | 3.44 | 3.80 | - | 5.75 | - | 3.93 | - | 4.92 | - | 3.93 | - | 3.12 | - | 6.11 | 8. | 53.92 | 55.25 |
| 1858, | 3.06 | 8.50 | 1.10 | 4.50 | 2.29 | - | 4.14 | 5. | 4.13 | - | 5.16 | 4.18 | - | 4. | - | 3.09 | - | 5.70 | - | 3.09 | - | 1.69 | 4.62 | 3.19 | 6.25 | 41.73 | 28.87 |
| 1859, | 5.75 | 24.50 | 3.67 | 18.75 | 7.71 | 4.75 | 2.90 | 1. | 3.65 | - | 5.17 | 1.26 | - | 5.45 | - | 2.46 | - | 4. | - | 2.46 | - | 4.38 | - | 4.55 | 19. | 49.57 | 68. |
| 1860, | 1.34 | 14.75 | 2.77 | 20. | 2.25 | 6.75 | 1.36 | - | 2.66 | - | 6.65 | 7.91 | - | 5.76 | - | 2.47 | - | 6.02 | - | 2.47 | - | 3.38 | - | 5.05 | 16.75 | 48.63 | 58.25 |
| 1861, | 4.33 | 28.25 | 1.60 | .50 | 2.85 | 15. | 5.71 | 13. | 3.50 | - | 2.46 | 5.29 | - | 3.99 | - | 3.38 | - | 3.11 | - | 3.38 | - | 3.93 | - | 1.81 | 3. | 41.96 | 62.50 |
| 1862, | 4.47 | 23.50 | 2.44 | 10. | 3.51 | 3. | 2.34 | 1. | 1.87 | - | 7.44 | 6.10 | - | 2.64 | - | 3.22 | - | 2.14 | - | 3.22 | - | 5.35 | 3. | 2.50 | 20.75 | 44.02 | 61.25 |
| 1863, | 4.09 | 10.50 | 3.42 | 12. | 5.78 | 31. | 5.28 | 5. | 1.76 | - | 1.18 | 8.87 | - | 3.96 | - | 4.85 | - | 2.56 | - | 4.85 | - | 4.77 | - | 4.41 | 11. | 50.93 | 69.50 |
| 1864, | 4.54 | 4. | 1.74 | 5.75 | 3.9 | 10.5 | 5.66 | 11.5 | 5.96 | - | 2.4 | 1.68 | - | 3.11 | - | - | - | 2.93 | - | - | - | - | - | - | - | 40.28 | 8.10 |
| Sums, | 93.06 | 314.00 | 72.17 | 303.00 | 79.41 | 221.80 | 100.49 | 11.10 | 98.97 | - | 78.81 | 97.58 | - | 121.46 | - | 98.65 | - | 87.92 | - | 98.65 | - | 97.81 | 61.22 | 92.15 | 291.75 | 1130.04 | 1312.47 |
| Means, | 3.85 | 13.84 | 3.07 | 16.82 | 3.38 | 9.24 | 4.18 | 4.06 | 4.12 | - | 3.28 | 4.06 | - | 5.06 | - | 4.11 | - | 3.66 | - | 4.11 | - | 4.75 | 2.55 | 3.84 | 12.11 | 46.66 | 56.35 |

Flowering Season on Hospital Hill for Twenty-Six Years.

| TREES, SHRUBS, ETC. | 1839. | 1840. | 1841. | 1842. | 1843. | 1844. | 1845. | 1846. | 1847. | 1848. | 1849. | 1850. | 1851. |
|---------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|--------|
| Almond, Flowering, | May 10 | May 13 | May 25 | May 9 | May 25 | May 4 | May 10 | May 6 | May 25 | May 12 | May 23 | May 23 | May 15 |
| Apple, | 10 | 11 | 14 | 27 | 14 | 2 | 8 | 4 | 22 | 9 | 18 | 18 | 14 |
| Arbutus, Trailing, | - | - | - | M'ch | - | Apr. | Apr. | Apr. | - | Apr. | Apr. | Apr. | Apr. |
| Ash, Mountain, | - | 30 | 25 | - | 25 | - | 23 | - | - | - | 13 | 6 | 10 |
| Bloodroot, | Apr. 18 | Apr. 19 | 29 | - | 29 | - | 25 | 12 | 1 | - | 2 | 6 | 1 |
| Calicanthus, | - | 23 | 3 | - | 3 | - | 20 | 15 | 28 | - | - | 3 | 23 |
| Cherry, Wild, | Apr. 28 | Apr. 25 | 9 | Apr. 24 | 9 | May 21 | Apr. 28 | Apr. 24 | 10 | 29 | 6 | 5 | 29 |
| " | May 6 | May 2 | 15 | May 5 | 15 | 27 | 5 | 27 | - | 13 | 19 | - | - |
| Crocus, | Apr. 8 | Apr. 1 | Apr. 15 | Apr. 7 | Apr. 15 | - | Apr. 12 | 9 | Apr. 24 | Apr. 10 | Apr. 20 | Apr. 10 | 4 |
| Currant, Missouri, | - | 26 | 8 | May 1 | 8 | - | 25 | 28 | 12 | 28 | - | 6 | 25 |
| Dandelion, | - | 23 | 9 | Apr. 16 | 9 | - | 23 | 19 | 10 | 15 | 29 | 15 | 22 |
| Daphne Mezereon, | - | - | - | May 1 | - | - | 29 | 3 | 20 | 3 | 2 | 6 | 30 |
| Fever Bush, | - | 20 | - | May 1 | - | 17 | Apr. 29 | - | May 2 | - | - | - | M'ch |
| Geranium Maculatum, | May 21 | May 18 | 28 | May 1 | 28 | - | May 22 | 16 | May 25 | May 19 | May 24 | May 30 | 18 |
| Honeysuckle, Tart., | - | 16 | 25 | - | 25 | - | 15 | 13 | 27 | 16 | - | 3 | - |
| Horse-Chestnut, | - | 20 | 21 | - | 21 | - | 15 | - | - | 12 | 24 | 22 | 19 |
| Hyacinth, | - | - | Apr. 29 | - | Apr. 29 | - | 1 | 22 | - | June | 23 | 18 | 12 |
| Leatherwood, | Apr. 16 | Apr. 16 | Apr. 25 | Apr. 12 | Apr. 25 | Apr. 13 | Apr. 21 | Apr. 13 | Apr. 25 | Apr. 14 | Apr. 23 | Apr. 18 | Apr. |
| Lilac, | May 16 | May 16 | May 24 | - | May 24 | May 8 | May 15 | May 8 | May 25 | May 17 | May 24 | May 28 | May |
| " Persian, | 18 | - | 20 | - | 20 | Apr. 4 | 19 | 17 | - | 21 | June 3 | 7 | 18 |
| Liverwort, | April | Apr. 10 | Apr. 30 | May 3 | Apr. 30 | Apr. 12 | Apr. 21 | Apr. 10 | Apr. 21 | Apr. 16 | Apr. 30 | Apr. 26 | Apr. |
| Maple, Red, | - | Apr. 19 | Apr. 28 | May 8 | Apr. 28 | - | - | - | - | 17 | May 11 | 23 | May |
| Narcissus, | - | May 19 | May 27 | Apr. 22 | May 27 | Apr. 12 | Apr. 21 | Apr. 10 | Apr. 21 | Apr. 16 | May 5 | 27 | Apr. |
| Peach, | May | May 1 | May 12 | Apr. 22 | May 12 | - | May 1 | - | May 11 | May 17 | May 7 | 6 | 19 |
| Pyrus Japonica, | - | - | Apr. 14 | - | Apr. 14 | 24 | 3 | 25 | 11 | Apr. 26 | 7 | 6 | 15 |
| Rose, Russian, | June 2 | June 3 | - | - | - | 26 | 22 | 23 | 11 | May 6 | 8 | 6 | 30 |
| " Scotch, | May 27 | May 26 | - | - | - | May 15 | 20 | 17 | June 5 | May 23 | June 6 | 8 | 24 |
| Shad Bush, | May 2 | Apr. 27 | 13 | - | 13 | Apr. 20 | 4 | Apr. 27 | May 9 | Apr. 5 | May 14 | 14 | June |
| Violet, Blue, | - | - | 1 | - | 1 | May 15 | - | - | May 9 | 27 | May 7 | 8 | 6 |
| Wind Flower, | Apr. 19 | 24 | - | 23 | - | Apr. 18 | - | - | 9 | Apr. 25 | - | - | Apr. |

Flowering Season, &c.—Concluded.

| TREES, SHRUBS, ETC. | 1852. | 1853. | 1854. | 1855. | 1856. | 1857. | 1858. | 1859. | 1860. | 1861. | 1862. | 1863. | 1864. |
|---------------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| Almond, Flowering, . . . | May 18 | May 15 | May 20 | May 19 | May 22 | May 25 | May 17 | May 8 | May 10 | May 24 | May 18 | - | May 19 |
| Apple, . . . | 17 | 10 | 14 | 15 | 17 | 2 | 15 | 10 | 11 | 11 | May | - | 14 |
| Arbutus, Trailing, . . . | Apr. 13 | Apr. 9 | Apr. 30 | Apr. 15 | Apr. 23 | Apr. 2 | Feb. 13 | Apr. 2 | Apr. 4 | Apr. 11 | Apr. 20 | Apr. 18 | Mar. 28 |
| Ash, Mountain, . . . | June 5 | May 22 | May 30 | June 12 | May 31 | June 3 | - | May 26 | June 1 | May 30 | May 27 | May 28 | May 28 |
| Bloodroot, . . . | May 3 | Apr. 26 | May 12 | May 12 | - | May 13 | Apr. 26 | May 4 | May 3 | - | May 4 | May 5 | May 3 |
| Calicanthus, . . . | June 25 | June 4 | June 6 | June 4 | 20 | June 5 | - | 25 | 19 | 28 | 26 | 23 | 27 |
| Cherry, Wild, . . . | 9 | Apr. 30 | May 8 | May 7 | 8 | May 9 | May 1 | 4 | 4 | - | 9 | 3 | Apr. 29 |
| " | 10 | 27 | 16 | 14 | 13 | 3 | 10 | - | - | 12 | - | - | 7 |
| Crocus, . . . | Apr. 9 | 7 | Apr. 10 | Apr. 12 | Apr. 6 | Mar. 23 | Apr. 1 | - | 14 | Apr. 12 | Apr. 15 | Apr. 13 | Mar. 24 |
| Currant, Missouri, . . . | May 12 | 23 | May 7 | May 11 | May 14 | May 2 | May 7 | 5 | 3 | May 14 | May 10 | May 16 | May 16 |
| Dandelion, . . . | 3 | 22 | 10 | Apr. 17 | 2 | Apr. 16 | Apr. 6 | Mar. 31 | Apr. 23 | Apr. 25 | Apr. 27 | Apr. 24 | Mar. 27 |
| Daphne Mezereum, . . . | Apr. 14 | 8 | Apr. 20 | Apr. 24 | Apr. 16 | Mar. 31 | Apr. 3 | Apr. 13 | Apr. 6 | Apr. 11 | Apr. 17 | Apr. 13 | Apr. 7 |
| Fever Bush, . . . | May 11 | 30 | May 8 | May 30 | May 3 | - | - | May 24 | May 23 | June 4 | May 25 | May 20 | May 28 |
| Geranium Maculatum, . . . | 28 | May 22 | 30 | May 23 | June 1 | May 29 | - | May 24 | May 23 | June 4 | May 25 | May 20 | May 21 |
| Honeysuckle, Tart, . . . | 24 | 13 | 30 | 23 | May 25 | 27 | May 25 | 22 | 18 | May 18 | May 26 | May 26 | May 23 |
| Horse-Chestnut, . . . | 28 | 17 | June 2 | 20 | May 24 | 26 | May 28 | 22 | 23 | May 28 | - | 20 | 21 |
| Hyacinth, . . . | 4 | Apr. 25 | May 6 | 16 | Apr. 17 | - | - | - | Apr. 22 | - | - | - | Apr. 18 |
| Leatherwood, . . . | 12 | Apr. 29 | 6 | 10 | - | - | - | - | May 18 | - | - | - | Apr. 20 |
| Lilac, . . . | 27 | May 17 | 22 | 20 | May 24 | - | - | 17 | May 20 | June 8 | 20 | 20 | May 21 |
| " Persian, . . . | 24 | 19 | 26 | 17 | 31 | - | - | 26 | 18 | 26 | 31 | 26 | May 31 |
| Liverwort, . . . | Apr. 25 | 23 | Apr. 30 | 2 | Apr. 19 | - | - | Apr. 24 | Apr. 8 | Apr. 17 | - | Apr. 23 | Apr. 21 |
| Maple, Red, . . . | Apr. 28 | 11 | Apr. 23 | Apr. 19 | 18 | May 22 | Apr. 1 | Apr. 24 | Apr. 8 | - | - | - | Apr. 19 |
| Narcissus, . . . | May 29 | May 26 | May 28 | May 30 | 13 | May 14 | - | - | May 5 | - | May 18 | May 17 | May 16 |
| Peach, . . . | 9 | Apr. 30 | 9 | 8 | 12 | 15 | 28 | - | Apr. 5 | - | May 11 | - | Apr. 8 |
| Pyrus Japonica, . . . | 9 | Apr. 30 | 10 | 1 | 13 | 15 | May 1 | May 7 | 5 | May 16 | May 11 | May 10 | May 8 |
| Rose, Russian, . . . | June 9 | June 2 | June 6 | June 4 | June 3 | June 12 | - | May 31 | 31 | June 8 | 28 | May 28 | June 19 |
| " Scotch, . . . | 20 | 6 | 10 | 6 | 10 | 27 | - | - | - | May 12 | - | - | 27 |
| Shad Bush, . . . | Apr. 28 | May 4 | May 30 | May 26 | May 16 | May 22 | Apr. 30 | 6 | 7 | May 12 | 11 | 10 | May 8 |
| Violet, Blue, . . . | May 6 | Apr. 24 | 12 | 10 | Apr. 15 | 5 | May 5 | 4 | Apr. 28 | 9 | Apr. 27 | 12 | May 5 |
| Wind Flower, . . . | 1 | 23 | Apr. 30 | 3 | May 5 | 12 | Apr. 29 | 4 | - | Apr. 28 | Apr. 27 | Apr. 27 | Apr. 21 |

APPENDIX.

FORMS CONCERNING ADMISSION TO THE HOSPITAL.

PETITION.

[The applicant must answer in writing the printed interrogations accompanying
this blank.]

To the Honorable the Judge of the Probate Court, in and for the County
of _____ :

of

on oath complains that

of _____, in said county of _____ is an insane person,
and a proper subject for the treatment and custody of the Worcester Lunatic
Hospital.

Wherefore h _____ prays that said
may be committed to the said Worcester Lunatic Hospital according to law.

, ss.

A. D. 186 .

Then the above named
made oath that the above complaint, by h _____ subscribed, is true.

Before me,

Justice of the Peace.

I, the subscriber, one of the selectmen of
_____ where said
resides, hereby acknowledge that notice in writing has been given to me of
the intention to present the foregoing complaint and application.

A. D. 186 .

To the Honorable the Judge of the Probate Court, in and for the County
of _____ :

The subscriber, having made application to your Honor for the commitment
of _____ to the Worcester
Lunatic Hospital, as a lunatic, now presents the following statement, in
answer to interrogatories:—

What is the age of the lunatic? Ans.

- Birthplace? Ans.
 Civil condition of lunatic? Ans.
 Occupation? Ans.
 Supposed cause of disease? Ans.
 Duration? Ans.
 Character—whether mild, violent, or dangerous? Ans.
 Homicidal or suicidal? Ans.
 Paralytic or epileptic? Ans.
 Previous existence of insanity in the lunatic? Ans.
 Previous or present insanity in any of the family? Ans.
 Habits in regard to temperance? Ans.
 Whether he has been in any lunatic hospital; if so, what one, when, and how long? Ans.
 (If a woman.) Has she ever borne any children? Ans.
 (If a woman.) How long since the birth of her last child? Ans.
 Name and post-office address of some of the nearest relatives or friends? Ans.
 What facts show whether h has or has not a settlement, and where, if anywhere in this State? Ans.
 [For the law relating to settlement, see Gen. Stat. chap. 69.]

Applicant.

PHYSICIAN'S CERTIFICATE.

The subscribers, respectable physicians of _____ in the county of _____, having made due inquiry and personal examination of _____ named in the foregoing application, within one week prior to the date hereof, certify that the said _____ is insane, and a proper subject for the treatment and custody of the Worcester Lunatic Hospital.

_____, ss.

A. D. 186 .

A. D. 186 .

Then the above named _____ and _____ made oath that the above certificate is true.

 Justice of the Peace.

Commonwealth of Massachusetts.

_____, ss.

At _____, in said county, on the _____ day of _____ A. D. 186 .

On the application of _____ for the commitment of _____ of _____ in said county, to the Worcester Lunatic Hospital, _____; notice in writing having been given by said applicant to one of the selectmen _____ of _____

where said _____ resides, of h _____
 intention to make said application, and said _____ having
 been duly notified of the time and place appointed for hearing, it appears
 upon a full hearing that said _____ is an insane person, and
 a proper subject for the treatment and custody of the Worcester Lunatic
 Hospital.

Wherefore it is ordered that said _____
 be committed to the said Worcester Lunatic Hospital.

Judge of Probate Court.

FORM OF OVERSEERS' BOND.

Worcester Lunatic Hospital.

Whereas, _____ of _____, in the county of _____
 _____, has been admitted a boarder in the Worcester Lunatic
 Hospital _____, a majority
 of the Overseers of the Poor of the town of _____, in the county of _____
 _____, in behalf of the inhabitants of said town, do hereby promise
 _____ Treasurer of said hospital, to pay
 him or his successor, in said office, the rate of board which may, from time to
 time, be determined by the Trustees of said hospital, for said patient, so long
 as he shall continue a boarder in said hospital, with such extra charges as may
 be occasioned by h _____ requiring more than ordinary care and attention, to
 provide for h _____ suitable clothing, and to pay for all such necessary articles
 of clothing as shall be procured for h _____ by the Steward of the hospital,
 and to remove h _____ from said hospital whenever the room occupied by
 h _____ shall be required for a class of patients having preference by law, or
 in the opinion of the Superintendent, to be received into said hospital: Also
 to pay not exceeding fifty dollars, for all damages h _____ may do to the
 furniture, and other property of said hospital, and for reasonable charges in
 case of elopement, and funeral charges in case of death. Payment to be
 made quarterly, and at the time of removal, with interest on each bill from
 and after the time it becomes due.

Witness our hands this _____ day of _____

Attest.

(Signed,)

} Overseers of the Poor
 } of the
 } Town of _____

FORM OF PRIVATE BOND.

Worcester Lunatic Hospital.

Whereas _____, of _____, in the county of _____, as Principal, and _____ of _____, in the county of _____, as surety, do hereby jointly and severally promise _____ Treasurer of said hospital, to pay him or his successor in said office, the rate of board which may, from time to time, be determined by the Trustees of said hospital, for said patient, so long as he shall continue a boarder in said hospital, with such extra charges as may be occasioned by h _____ requiring more than ordinary care and attention; to provide for h _____ suitable clothing, and to pay for all such necessary articles of clothing as shall be procured for h _____ by the Steward of the hospital, and to remove h _____ from said hospital whenever the room occupied by h _____ shall be required for a class of patients having preference by law, or in the opinion of the Superintendent, to be received into said hospital. Also to pay, not exceeding fifty dollars, for all damages he may do the furniture and other property of said hospital, and for reasonable charges in case of elopement, and funeral charges in case of death. Payment to be made quarterly, and at the time of removal, with interest on each bill from and after the time it becomes due.

Witness our hands this _____ day of _____, A. D. 18 .

Attest. _____ (Signed,)

_____, *Principal.*
_____, *Surety.*

Patients will be received into the hospital at any time, if the following conditions are complied with :

If the patient is in indigent circumstances, and has no settlement in any town in the Commonwealth, the Probate Court, or if in the city of Boston, the Superior Court, will issue a warrant for the commitment of the patient to the hospital. The State will then pay the cost of support, and the county from which the patient is sent will pay the expenses of the commitment.

If the patient is in indigent circumstances, and has a settlement in any town in the Commonwealth, the Overseers of the Poor of that town may give a bond for the support of the patient. Or, when this is inconvenient, an application may be made to the Probate Court of the county where the patient resides, and a warrant will be issued for the commitment of the patient to the hospital, and the town will be held responsible for the support of the patient.

In all other cases a bond from responsible persons, as principal and surety, will be required for the expenses of the patient while in the hospital.

In all cases, before admission to the hospital, two physicians, one of whom shall be the family physician, must certify that the patient is insane.

All necessary clothing must be supplied by the friends of the patients.

Clothing will be supplied at the hospital if desirable, and charged in the bills at cost.

Damages done to the furniture and other property to the amount of fifty dollars may also be charged.

Reasonable charges will be made in case of elopement, and funeral charge in case of death.

All bills are collected by the Treasurer quarterly, or interest charged on the same after becoming due.

Bills become due on the first of January, April, July, and October, and when the patient leaves the hospital.

LAWS RELATING TO TERMS AND FORMS OF ADMISSION.

[Chapter 223, Acts of 1862.]

AN ACT CONCERNING STATE LUNATIC HOSPITALS AND INSANE AND IDIOTIC PERSONS.

Be it enacted, &c., as follows:

SECTION 1. The titles of the state lunatic hospitals shall be severally, The Worcester Lunatic Hospital, The Taunton Lunatic Hospital, and The Northampton Lunatic Hospital

SECTION 2. The lands now holden and which may hereafter be holden, by the trustees of any state lunatic hospital, in trust for the Commonwealth, for the use of the institution of which they are trustees, shall not be taken for any street, highway or railroad, without leave of the legislature specially obtained.

SECTION 3. Any of the judges of the supreme judicial, superior, and probate courts, and, in the city of Boston, of the police court, may commit to either of the state lunatic hospitals, any insane person who, in their opinion, is a proper subject for its treatment or custody. But in all cases, the evidence and certificate of at least two respectable physicians, shall be required to establish the fact of insanity. In all cases the judge shall certify in what place the lunatic resided at the time of his commitment; or if ordered to be confined by any court, the judge shall certify in what place the lunatic resided at the time of the arrest in pursuance of which he was held to answer before such court; and such certificate shall, for the purposes of this act, be conclusive evidence of his residence.

SECTION 4. Any person applying for the commitment or for the admission of a lunatic to a state lunatic hospital, under the provisions of this act, shall first give notice in writing to the mayor or one or more of the selectmen, of

the place where the lunatic resides, of his intention to make such application ; and satisfactory evidence that such notice has been given shall be produced to the judge in cases of commitment, and to the trustees upon applications for admission.

SECTION 5. Upon every application for the commitment or admission of an insane person to any hospital or asylum for the insane, there shall be filed with the application or within ten days after the commitment or admission, a statement in respect to such person, showing as nearly as can be ascertained, his age, birthplace, civil condition, and occupation ; the supposed cause and the duration and character of his disease, whether mild, violent, dangerous, homicidal, suicidal, paralytic or epileptic ; the previous or present existence of insanity in the person or his family ; his habits in regard to temperance ; whether he has been in any lunatic hospital, and if so, what one, when, and how long. And, if the patient is a woman, whether she has borne children, and, if so, what time has elapsed since the birth of the youngest ; the name and address of some one or more of his nearest relatives or friends, together with any facts showing whether he has or has not a settlement, and if he has a settlement, in what place ; and if the applicant is unable to state any of the above particulars, he shall state his inability to do so. The statement, or a copy thereof, shall be transmitted to the superintendent of the hospital or asylum, to be filed with the order of commitment, or the application for admission.

SECTION 6. The judge may hear and determine such applications, in respect to persons alleged to be insane, at such times and places as he may appoint ; and the presence of the alleged lunatic at the hearing, may be required or dispensed with, in the discretion of the judge ; and the court may in its discretion, issue a warrant to the sheriff, or his deputy, directing him to summon a jury of six lawful men, to hear and determine whether the alleged lunatic is insane. Whenever a jury is summoned, pursuant to the provisions of this section, the same proceedings shall be had, and the same fees and expenses paid as are provided by the General Statutes, chapter seventy-three, sections twelve, thirteen, fourteen, fifteen and sixteen.

SECTION 7. Whenever application shall be made to any judge of probate for the commitment of an insane person under the provisions of this act, he may allow to the sheriff, deputy-sheriff or constable, or other person to whom a precept is directed by name, who may serve the same, the same fees as are allowed to officers upon the commitment of persons to prison, and such further sum for expenses incurred in said commitments, or in bringing such lunatic before the judge, as to him may seem reasonable ; and the sums so allowed shall be certified and paid, as provided in the General Statutes, chapter seventy-three, section sixteen.

SECTION 8. Upon every application for the admission of an insane person to the several state lunatic hospitals, or to any asylum or private house for the reception of the insane, the applicant shall file with his application a certificate, signed by two respectable physicians, one of whom, when practicable, shall be the family physician of the patient, certifying, after due inquiry or personal examination of the patient by them, within one week prior to the

date of the certificate, to the insanity of the person in whose behalf admission is sought, and that such person is a fit subject for remedial treatment at such hospital, asylum, or private house.

SECTION 9. Any insane person who is supported by any place as a pauper, may be committed by the overseers of the poor thereof, to either of the state lunatic hospitals, with the consent of the trustees, and shall be kept for a sum not exceeding the actual expense of his support. And the trustees shall receive into the hospital, any other insane person having a settlement or residence in this Commonwealth, for such compensation as they may determine.

SECTION 10. The expenses of the state lunatic hospitals for the support of lunatics having known settlements in this state, shall be paid quarterly, either by the persons obligated to pay, or by the place in which such lunatics had their residence at the time of their commitment, unless other sufficient security is taken to the satisfaction of the trustees, for such support. If any place or person refuses to pay whatever sum may be charged and due according to the by-laws of the hospital, on account of the support of such patient therein, or for the removal of any patient whom the trustees are authorized by law to remove, for thirty days after the same has been demanded by the treasurer in writing, of the mayor and aldermen of the city, or of the selectmen of the town, or of the person liable therefor, the same, with interest from the time of such demand, may be recovered for the use of the hospital in an action to be instituted by the district-attorneys, or other prosecuting officers, in the name of the treasurer, against such delinquent city, town, or person.

SECTION 11. The expenses of the hospitals for the support of lunatics not having known settlements in this state, committed thereto, shall be paid quarterly by the Commonwealth at the same rates charged for city and town pauper lunatics therein, but not to exceed the sum of two dollars and sixty-two* cents per week; and the same may afterwards be recovered, by the treasurer of the Commonwealth, of the lunatics themselves, if of sufficient ability to pay the same, or of any person or kindred obligated by law to maintain them, or of the place of their settlement, if any such is ascertained; and the district-attorneys, or other prosecuting officers, shall institute suits therefor when requested.

SECTION 12. It shall be the official duty of the attorney-general and district-attorneys to advise and consult with the trustees and treasurers of the several state lunatic hospitals, when requested by them, on all questions of law relating to their official business.

SECTION 13. If at any time, all the state lunatic hospitals shall be so full that the inmates cannot all be suitably accommodated therein, and in the opinion of the trustees of either hospital it is proper that some should be removed, the trustees may remove to their respective homes, or to the places of their legal settlement, or of their residence, so many as may be necessary to afford suitable accommodation for the remainder; but only such patients shall be selected for removal as, in the opinion of the trustees and superin-

* By ch. 240, § 9, Acts of 1863, reduced to "twenty-five" cents.

tendent, are not susceptible of improvement, and can be suitably managed at their homes, or in the places to which they may be sent.

SECTION 14. Any judge of the supreme judicial or superior court, at any term held within and for the county in which either hospital is located, or the judge of the probate court of such county, or the trustees of such hospital may, on application in writing for the discharge from such hospital of any insane person who has remained there a sufficient time to make it appear that he is incurable and not dangerous to the peace and safety of the community, cause him to be delivered to the agents of any place in which he has a legal settlement, or on which he has a legal claim for support, or to his friends, when it appears that it would not be to his injury, and that he would be comfortably and safely provided for by any parent, kindred, friend, master or guardian, place or institution. When application has been made to any judge for the discharge of any insane person, any person interested in said discharge may request a trial upon said application by a jury, and the judge before whom the trial is to be held shall issue a warrant to the sheriff of the county, or his deputy, directing him to summon a jury of six lawful men, to hear and determine whether such insane person is incurable, and may be comfortably and safely provided for according to the terms of this section. The proceedings shall be the same in selecting jurors, conducting the trial and allowing the costs, as are provided in sections twelve, thirteen, fourteen, fifteen and sixteen of chapter seventy-three of the General Statutes.

SECTION 15. The several judges of probate in the counties where the state lunatic hospitals are located, shall have the same authority at any time to discharge from confinement lunatics committed to the hospitals, as is conferred upon the trustees and the justices of the supreme judicial and superior courts by the twenty-ninth section of chapter seventy-three of the General Statutes.

SECTION 16. The money and cost of clothing which the trustees of any state lunatic hospital may by law furnish to discharged pauper lunatics, the expense of pursuing such as elope therefrom, and of burial of pauper lunatics dying in the hospitals, shall be reimbursed to the trustees by the places of legal settlement of city and town paupers, and by the Commonwealth in the case of state paupers.

SECTION 17. When a person held in prison on a charge of having committed an indictable offence is not indicted by the grand jury, or, on trial is acquitted by the jury by reason of insanity, the jury in either case shall certify that fact to the court, and thereupon, if the court is satisfied that he is insane, they may order him to be committed to one of the state lunatic hospitals, under such limitations as they may direct.

SECTION 18. The eighth, ninth, tenth, eleventh, nineteenth, twentieth, twenty-first, twenty-second, twenty-third, twenty-fourth, twenty-seventh, twenty-eighth and thirtieth sections of the seventy-third, and the fifteenth section of the one hundred and seventy-first, and the seventeenth section of the one hundred and seventy-second chapters of the General Statutes, are hereby repealed.

[Acts of 1863, Chapter 240.]

AN ACT IN RELATION TO STATE CHARITABLE AND CORRECTIONAL INSTITUTIONS.

[SECTION 4.] The board of state charities shall have full power to transfer pauper inmates from one charitable institution or lunatic hospital to another, and for this purpose to grant admittances and discharges to such pauper inmates, but shall have no power to make purchases for the various institutions.

SECTION 9. The expenses of the lunatic hospitals for the support of lunatics not having known settlements in this state, committed thereto, shall be paid by the Commonwealth, at the same rates charged for other lunatics residing therein, not exceeding two dollars and twenty-five cents a week for each lunatic.

GENERAL LAWS FOR THE GOVERNMENT OF THE STATE LUNATIC HOSPITALS.

[General Statutes, Chapter 73.]

SECTION 1. The government of each of the state lunatic hospitals at Worcester, Taunton, and Northampton, shall be vested in a board of five trustees, appointed and commissioned by the governor with the advice and consent of the council, subject to removal only for sufficient cause. The trustees now in office shall continue to hold their offices until the terms thereof expire, according to the provisions of this section. On the first Wednesday of February in each year, the term of office of the senior member in each board, as they stand arranged on the list of their appointments, shall terminate, and the name of the person appointed to fill the vacancy shall be placed at the bottom of the list, and other vacancies may at any time be filled, and the names of the persons appointed substituted in the list for the remainder of the vacant terms.

SECTION 2. The trustees of each hospital shall be a corporation for the purpose of taking and holding to them and their successors, in trust for the Commonwealth, any grant or devise of lands, and any donation or bequest of money, or other personal property, made for the use of the institution of which they are trustees, and for the purpose of preserving and investing the proceeds thereof in notes or bonds secured by good and sufficient mortgages, or other securities, with all the powers necessary to carry said purposes into effect.

SECTION 3. They shall take charge of the general interests of the institution, and see that its affairs are conducted according to the requirements of the legislature, and the by-laws and regulations which the board shall establish for the internal government and economy thereof; and they shall be reimbursed all expenses incurred in the discharge of their official duties.

SECTION 4. They shall establish by-laws and regulations, with suitable penalties, for the internal government and economy of the institution; shall

appoint a superintendent, who shall be a physician, and constantly reside at the hospital; and a treasurer, who shall give bonds for the faithful discharge of his duties; and shall appoint, or make provision in the by-laws for appointing such officers as in their opinion may be necessary for conducting efficiently and economically the business of the institution; and shall determine, subject to the approval of the governor and council, the salaries of all the officers. All their appointments shall be made in such manner, with such restrictions, and for such terms of time, as the by-laws may prescribe.

SECTION 5. The salaries of the superintendents, assistants, physicians, stewards, and matrons of the state lunatic hospitals shall be paid quarterly from the current receipts of the several hospitals.

SECTION 6. There shall be thorough monthly visitations of each hospital, by two of the trustees thereof, and quarterly by a majority of them, and semi-annually by the whole board, at each of which a written account of the state of the institution shall be drawn up, which shall be presented at the annual meeting to be held between the first and fifteenth days of October. At the annual meeting, a full and detailed report shall be made, exhibiting a particular statement of the condition of the hospital and all its concerns, with a list of the salaried officers and their salaries, and in a tabular form, under the heads specified in section eleven of chapter five, the value of the stock and supplies, to be laid before the governor and council on or before the fifteenth day of October, for the use of the government; and at the same meeting the treasurer shall present to the trustees his annual report on the finances of the institution; both of which reports shall be made up to the thirtieth day of September inclusive. The trustees shall audit the report of the treasurer, and transmit it with their annual report to the governor and council.

SECTION 7. The accounts and books of the treasurer shall at all times be open to the inspection of the trustees.

[Resolve of 1844, Chapter 78.]

Resolved, That the price to be charged for the board of patients at the state lunatic hospital, who are not state paupers, shall in all cases be fixed by the trustees of said hospital: *provided*, that the charge for town paupers shall not exceed the estimated average cost of supporting patients in said hospital.

[General Statutes, Chapter 73, continued.]

SECTION 12. The jurors shall be selected in equal numbers from the place in which the trial is had, and one or two adjoining places, as the judge shall direct; and the same proceedings shall be had in selecting and impanelling the jury as are prescribed in chapter forty-three; *provided*, that in the counties of Suffolk and Nantucket all the jurors may be taken from the same place.

SECTION 13. The judge shall preside at such trial and administer to the jury an oath faithfully and impartially to try the issue, and the verdict of the jury shall be final on the complaint.

SECTION 14. If by reason of challenges or otherwise, there is not a full jury of the persons summoned, the judge shall cause the officer who served the summons, or in his absence the officer attending the jury, to return suitable persons to supply the deficiency; and shall have the same authority as the supreme judicial court to enforce the attendance of jurors and witnesses, and inflict fines for non-attendance.

SECTION 15. The officer who summons and attends the jury shall receive therefor four cents a mile for all necessary travel, and one dollar and fifty cents for each day that he attends upon them; and the jurors and witnesses shall be entitled to such compensation as is prescribed for jurors and witnesses in the supreme judicial court.

SECTION 16. The expenses of the trial, including the fees of all necessary witnesses, shall be allowed and certified by the judge, and paid out of the county treasury.

SECTION 17. There shall be allowed to each judge of the probate court, for receiving, hearing, and determining every application made to him for the commitment of a lunatic, a fee of two dollars, to be paid out of the county treasury. The judges shall present their accounts for such fees as often as once in each year, to the county commissioners, who shall audit and allow them, if found correct. There shall be allowed to the judge of the probate court for receiving, hearing, and determining an application for the discharge of a lunatic from either hospital, two dollars, to be paid by the party making the application.

SECTION 18. The superior court may allow to any sheriff, constable, or other person to whom a precept is directed by name, who may commit any person to either hospital, the same fees as are allowed to officers upon the commitment of persons to prison, and such further sums for expenses incurred in said commitments as to the court may seem reasonable; and the sums so allowed shall be made up in the general bill of costs for the term of the court at which the allowance is made.

SECTION 25. Every city and town paying expenses for the support or removal of a lunatic committed to either hospital, shall have like rights and remedies to recover the full amount thereof, with interest and cost, of the place of his settlement, as if such expenses had been incurred in the ordinary support of the lunatic; and the lunatic, if of sufficient ability to pay the same, and any kindred obligated by law to maintain him, shall be liable for all such expenses paid by any city or town in either case.

SECTION 26. The governor may at any time cause to be removed from one of said hospitals to either of the others, such of the inmates thereof as circumstances or the necessities of the case may in his judgment require.

SECTION 29. Any two trustees of either hospital, or either of the justices of the supreme judicial court or superior court, at any term held within and for the county in which the hospital is located, may on application in writing for that purpose, discharge from confinement, after the cause of such confinement has ceased, any lunatic committed thereto. The trustees may also remove any idiot or other patient to the place where the judge or court committing him shall certify that he resided, when, in their opinion, he ceases to

be dangerous and is not susceptible of mental improvement by remedial treatment at the hospital, if such place shall not remove him after reasonable notice in writing from the trustees.

SECTION 31. If after the discharge of an incurable lunatic, under the preceding section, it is made to appear on complaint by any person under oath to the judge of the probate court for the county in which the lunatic has his legal settlement or is placed, that he is not comfortably supported, or that the public safety is endangered by him, said judge shall order his recommitment to said hospital. And the same proceedings may be had in determining these questions by a jury, upon the request of any person interested therein, made in writing to said judge, as are provided in the preceding section.

SECTION 32. No pauper shall be discharged from either hospital without suitable clothing; and the trustees may furnish the same at their discretion, together with such sum of money, not exceeding twenty dollars, as they may deem necessary.

GENERAL LAWS, 1864.

[Chapter 138.]

AN ACT TO AMEND "AN ACT IN RELATION TO STATE CHARITABLE AND CORRECTIONAL INSTITUTIONS."

Be it enacted, &c., as follows:

SECTION 1. The ninth section of chapter two hundred and forty of the acts of the year one thousand eight hundred and sixty-three, is hereby so amended that the expenses of the lunatic hospitals, for the support of the persons therein named, to be paid by the Commonwealth, shall not exceed two dollars and seventy-five cents a week for each lunatic.

[Chapter 288.]

AN ACT RELATING TO INSANE PERSONS AND LUNATIC HOSPITALS.

Be it enacted, &c., as follows:

SECTION 1. On petition, under oath, to any judge of the supreme judicial court, setting forth that the petitioner believes that some person, confined as insane in any hospital or other authorized place for the treatment or restraint of insane persons, is not insane, and is unjustly deprived of his liberty, the said judge may in his discretion appoint three commissioners to inquire into the alleged insanity of the person so confined.

SECTION 2. Before said commissioners shall proceed with their inquiry, they shall be sworn to the faithful and impartial discharge of their duties. They shall give sufficient notice of their appointment, and of the time and place of hearing to the petitioner and to the person having charge of the hospital or place of confinement. They shall have power to summon and compel the attendance of and to administer oaths to witnesses; and it shall be their duty to hear the evidence offered to them on either side, touching the merits of the petition, as well as to examine the person confined.

SECTION 3. No notice shall be served upon the person confined as insane, nor shall he have the right to confer with counsel, or be present at the inquiry; but such rights shall be enjoyed by the petitioner, and by the person by or under whose authority the alleged insane person is confined; nor shall said petitioner, nor any counsel he may employ, nor any witness he may desire to use, have the right to visit or examine said insane person, except with the permission of the superintendent of the hospital or place where said person is confined, or by special order of the judge issuing the commission.

SECTION 4. The personal examination by the commissioners of the person confined as insane, shall be had at the hospital or place of confinement; and such person shall not be taken therefrom, pending the inquiry, except by special order of the judge issuing the commission.

SECTION 5. The commissioners shall report the facts bearing upon the petition, together with their opinion of the condition of the person confined, to the said judge, or if he cannot conveniently attend, to some other judge of the said court; and, upon the presentation of the report, the judge may order the discharge of the person confined, or may disallow the petition, or may take such other order as the circumstances of the case shall require.

SECTION 6. It shall be the duty of the overseers of the poor of any city or town, except the city of Boston, to commit to one of the state lunatic hospitals, or the Boston Lunatic Hospital, with the consent of the trustees thereof, any person supported by such city or town, who is suffering under recent insanity, and is a fit subject for remedial treatment.

SECTION 7. Whenever the board of state charities shall have reason to believe that any insane person, not incurable, is deprived of proper remedial treatment, and is confined in any almshouse or other place, whether such insane person is a public charge or otherwise, it shall be the duty of said board to cause application to be made to one of the judges of the supreme judicial, superior or probate courts, for the commitment of such person to a hospital in the manner prescribed by law.

SECTION 8. The governor and council may license any suitable person to establish and keep an asylum or private house for the reception and treatment of insane persons, and may at any time revoke such license. And such asylum or private house shall be subject to visitation by the governor and council or any committee thereof, and by the judge of the probate court of the county wherein the same is situated.

SECTION 9. Whoever establishes or keeps such an asylum or private house without a license, unless otherwise authorized by law, shall forfeit a sum not exceeding five hundred dollars.

SECTION 10. There shall be established on the lands connected with the state almshouse at Tewksbury, a receptacle for insane criminals, to which shall be removed all persons now in the state lunatic hospitals, whom the board of state charities shall deem to be fit subjects therefor. Any insane person who may be committed to one of the state lunatic hospitals under the provisions of the fourteenth section of the one hundred and seventy-second chapter of the General Statutes, or of the seventeenth section of the two hundred and twenty-third chapter of the acts of the year eighteen hundred

and sixty-two, may, at the discretion of the court, be committed to the said receptacle under such limitations as the court may direct. And the judges of the superior and probate courts may cause convicts who are insane to be removed from any prison or house of correction to the said receptacle, in the same manner that such convicts may now be removed to one of the state lunatic hospitals. But no person shall be removed or committed to such receptacle until the governor, by his proclamation, gives notice that the same is ready for inmates.

SECTION 11. The inspectors of the state almshouse at Tewksbury shall, subject to the approval of the governor, establish rules and regulations for the government and management of said receptacle, and shall see that the same are enforced; and said receptacle shall be visited and examined once in each week by at least one inspector, who shall, at the time of such visit, make a record thereof in a book to be kept at the receptacle for the purpose. The superintendent of the said almshouse shall have the general supervision of said receptacle, and shall furnish all supplies needed therefor. The inmates of said receptacle shall be under the care of a suitable resident physician, who shall also be the physician of the almshouse, and who shall be appointed by the inspectors of said almshouse.

SECTION 12. It shall be the duty of the board of state charities to certify to the auditor within one week from the commencement of each quarter of the financial year, the probable amount due to each lunatic hospital for the support of state pauper inmates during said quarter. And upon application of any board of trustees of said hospitals, the auditor may draw his warrant for a sum not exceeding ninety per cent. of the amount so certified, and the same shall be paid to the treasurer of the hospital making the application, to be used towards the payment of its current expenses, incurred within the financial year.

SECTION 13. No superintendent or other officer of any state lunatic hospital shall, so long as he remains such, hold any office or be engaged in any occupation which shall interfere with the devoting of his whole time to the performance of his duties at such hospital.

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