$$
\begin{aligned}
& 362.2 \mathrm{M} 3 \\
& W 92 \\
& 1843-53 \\
& \mathrm{~A}
\end{aligned}
$$

ARCHIVES

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

## FOURTEENTH

ANNUAL REPORT OF THE TRUSTEES

OF THE

## state lunatic hospital

## AT W ORCESTER.

DECEMBER , 1846 .

## 2iostom:

dutton and wentworth, state printers, No. 37, Congress Street. 1847.

# FOURTEENTH ANNUAL REPORT 

OF THE

## TRUSTEES 0F THE STATE LUNATIC HOSPITAL.

## DECEMBER, 1846 。

## To His Excellency the Governor, and the Honorable Council:

In submitting another Annual Report, the Trustees find occasion, as much as at any previous period, to congratulate the government and people of the Commonwealth upon the success of the institution, in whose operations so many public and private interests, as well also as the character of the State, are necessarily involved.

The report of the Treasurer, which will be transmitted by him to the Governor and Council, exhibits the financial condition of the Hospital. It will appear therefrom, that the receipts have proved sufficient to meet the expenditures of the year ; and that, by the application of an appropriation of the Legislature, (which had remained for some time unused,) and of a portion of the charges for the board of patients, which were due but not paid at the close of the preceding year, the large balance against the Hospital, exhibited in the last account of the Treasurer, has been considerably diminished. At this time, also, there is a large amount due for unsettled demands, including the stipulated allowance for State paupers; in view of which the Trustees anticipate, that, under ordinary circumstances, the existing balance will be extinguished during the coming year, and that, for the future, without any change of the present price for board, and without any aid from the Legislature, (beyond the payment of the salaries of some of the principal officers, as permanently provided for by law,) the income of the Hospital will be sufficient to defray the current expenses.

It will also appear, from the report of the Treasurer, that the balance of the "Johonnot fund" is retained in his hands, and has been placed at interest, no authority having been given by the Legislature to appropriate it to any other object than that for which it did not prove to be needed. It was stated, in the last report of the Trustees, that, in consequence of the enlargement of the Hospital, it had been deemed expedient to avail of an opportunity of securing, on favorable terms, a tract of land every way suitable to be added to the farm. For the purpose of securing it, it was purchased by one of the Trustees with an understanding that he would convey it to the Commonwealth upon the reimbursement of the cost with interest, and that the Hospital should have the use of the land in the mean while. The land has accordingly been cultivated, during the last season, with great advantage ; and it is obviously so important to retain it, and to secure the title to the Commonwealth, that, with a view to this object, the Trustees would respectfully suggest the expediency of authorizing the application of what remains of the Johonnot fund in the mode proposed by the committee appointed to visit the Hospital during the last session of the Legislature.

While referring to the report of the Treasurer, exhibiting, as it does in so many particulars, the usual evidence of the characteristic fidelity, prudence, and accuracy of that excellent officer, the Trustees are apprized that it will contain an intimation, which has already been officially communicated to them, of his wish to be relieved from his arduous duties, as soon as an arrangement can be concluded for the appointment of a successor. Mr. Foster has been the Treasurer of the Hospital during the entire period of its establishment, and was also a member of the first Board of Trustees. The institution has had no more faithful friend, no wiser counsellor, no more vigilant guardian. Many of the services which he has rendered are such as no salary can compensate, and for which the only reward is the consciousness of the motive which has actuated them-a pure and disinterested desire of usefulness-a true Christian regard for the welfare of our fellow men. The duties of the office, which at first were not inconveniently arduous, have gradually increased to such an extent as to require an appropriation of time and labor which can no longer be expected of him. That he should have consented to perform such a task so long, while he has performed it so acceptably, must be universally regarded as entitling him to the most unqualified expression of public gratitude.

In a peculiarly interesting connection with the contemplated resignation of the first Treasurer of the Hospital, the Trustees are obliged at this time to report the actual retirement from office of its first Superintendent, who had nearly completed a period of fourteen years, exclusively devoted to the regular and punctilious discharge of most laborious and self-sacrificing duties. It is unnecessary for the Trustees to refer, in any detail, to his services. All that the Hospital has been and is; all that has made it a blessing and a glory to the Commonwealth, and a model institution for the whole country, is to be attributed, in an eminent degree, to the professional skill, the personal address and energy, the conscientious fidelity, and the pure and ardent philanthropy of Samuel B. Woodward; and while the institution shall exist, his name cannot cease to be most honorably and gratefully associated with it. It was with the greatest reluctance, after repeated efforts to avert it, that the Trustees yielded to his decision to leave the Hospital; but, in doing so at last, they were compelled to admit the justness of his views in regard to the state of his health, which had evidently been impaired by his official labors, and also to defer to the private considerations to which, as they well knew, he had long delayed to give their due weight. The correspondence, in which his resignation was tendered and accepted, has been inscribed upon the records of the Hospital, and is also appended to this report.

In proceeding to the appointment of another Superintendent, the Trustees deemed it fortunate that they had it in their power to procure the services of Dr. George Chandler, who had been for many yeais an assistant of Dr. Woodward, and who, upon leaving this Hospital, had been enabled to acquire the advantage of successful experience as a principal in a similar institution, in a neighboring State. They are happy to express their belief that, under his administration, the usefulness and reputation of the Hospital will be maintained, and that those concerned in its welfare, may rely on his ability and his solicitude to perform all the professional and other services which properly devolve upon him.

The Annual Report of the Superintendent to the Trustees is herewith submitted for the consideration of the Governor and Council, and that it may be laid before the Legislature. The report is so full in statistical details, and these are so clearly arranged, that all who desire to become acquainted with the past and present condition of the Hospital, and to learn the many important and interesting conclusions which may be deduced from its records, need only to be referred to it.

The facts which it discloses show conclusively the necessity and the benefits of such an institution. The several tabular statements exhibit, at a glance, the various causes of insanity, the prominent characteristics and the results of the cases of all patients received into the Hospital, the proportions in which the different counties of the State have furnished patients, and the increasing number of State paupers whom it has become necessary to provide for. These statements, the Trustees beg leave to observe, may be useful in correcting some erroneous impressions, which appear to have prevailed in the Legislature and elsewhere, and they will enable all who seek it to obtain accurate and complete information of the facts relating to every point involved in the management of the institution.
It will be seen that, as was anticipated by the trustees, the enlargement of the Hospital has not transcended the actual demand for an increase of accommodation. The average number of patients for the year has exceeded the number of separate rooms even now provided for them ; and the records show that, from week to week, there has been but very slight variation from the average number. It may be assumed, therefore, that the Hospital will henceforth continue full, and all the arrangements, which have been adopted in reference to its enlargement, should be regarded as permanently established. The increasing population of the State; the larger infusion into it of that element which, at the Hospital, as in the almshouses, is seen to cause a rapid increase of the proportion of State paupers; the multiplication of pursuits in which tendencies to insanity are most frequently developed, and the extension of the humane policy, which prompts such as have the public or private oversight of insane persons to secure to them the benefits which a Hospital only can afford,-all these causes combine to make it certain that there cannot be a want of patients, or of constant employment for the numerous officers and attendants who have been appointed to take charge of them.

The Trustees have performed the duty that devolves upon them, of making monthly visitations, in which they have been accompanied by the Superintendent, Assistant Physicians, and Steward, and have never failed, at such times, to extend their personal inspection to every apartment in the Hospital,* and to afford to every inmate the oppor-

[^0]tunity of personal communication with them. With an exception, which will be subsequently referred to, the accommodations for the patients may be deemed in all important respects suitable and complete; and the Trustees have never failed to find all the apartments in the most cleanly condition, and exhibiting evidence that they are uniformly kept so. In their intercourse with the patients, while they meet more or less of them, who, misunderstanding their condition, and misled by their disordered imaginations, are apt to complain of confinement, and express a desire to be relieved from it, they usually perceive the most satisfactory indications of voluntary subordination, quiet, and general contentment. They have not had occasion to investigate any complaint of unkind or improper treatment on the part of the officers or attendants, and they have seen constant and abundant proof that the personal comfort, as well as the medical treatment of the patients, has been faithfully and judiciously provided for. From personal observation of the extent and effect of their services, the Trustees are enabled to concur in the commendation which has been bestowed by the Superintendent upon the Assistant Physicians, the Steward and the Matron, the Supervisors of both Departments, the Overseers of the Wing, and the subordinate officers and attendants generally. They have also occasionally been present during the evening services in the chapel, and are happy to bear testimony to the ability and discretion with which religious exercises are conducted by the Chaplain, and to their manifest good effect upon the patients who attend them.

The single defect in the arrangements of the Hospital, to which the Trustees deem it their duty again to ask the attention of the Legislature, is that which was specially adverted to in their last report, and in reference to which an appropriation from the State Treasury was recommended by the "Committee on Public Charitable Institutions." While every other class of patients is furnished with suitable accommodations, and all interested in their behalf must be content with the provision which is made for them, that most unfortunate and troublesome class, who are occasionally subject to violent excitement; who are liable to do serious injury to themselves and others, unless they are separately confined; who are afflicted with loathsome disease, or cannot be restrained from keeping themselves in the most indecent and disgusting condition, is obliged to occupy apartments where the Trustees never visit them without feeling most sensibly that they have
not yet been properly cared for, and that their proximity to the other patients is an additional evil, which, in a hospital, ought to be especially guarded against. The apartments referred to are all situated on the ground floor, and are so constructed that it is impossible to ventilate them properly, or to make them comfortable in any of those respects in which the condition of such patients is deemed worthy of particular attention in many other hospitals. These apartments, too, have all of them apertures opening outwardly upon a passage way, which is more or less frequented by visiters, and by such of the other patients as are permitted occasionally to go abroad. Whatever is uttered in the apartments becomes audible to the passers by, and the poor maniacs are subject to increased excitement from their consciousness of the fact that they may thus be in constant communication with fellow beings. The disturbance, which they are thus enabled and stimulated to produce, is an evil to themselves and others, which none can judge of but those who reside at the Hospital, or frequently visit it; and it is an evil which has of course been very considerably increased by the enlargement of the institution. The Trustees are satisfied that there can be no suitable remedy for it except by the erection of a separate building, expressly designed for the worst class of patients; sufficiently removed from the main Hospital to prevent any kind of communication with the other patients; so retired that tie public can have no access to it; constructed in such a manner that it may be amply ventilated, and lighted, and warmed; and, still further, so arranged that the patients, instead of being constantly immured in the closest confinement, may be enabled, as far as it can be permitted with safety, to go out occasionally into adjoining yards, to see and feel the unobstructed sunshine, to breathe the purest atmosphere, and to participate in the benefits and pleasures which even such as they may derive from the care of the Divine Providence.

The estimate of the cost of such a building was furnished in the last report, and it is for the Legislature to determine how soon it will be expedient to make an appropriation for it. The Trustees discharge their whole duty in thus officially representing that the experience of the past year has confirmed their previous conviction of the importance of the object. It has already been provided for in the manner proposed in most of the States in which hospitals for the insane have been established; so that in this instance it is reserved for Massachusetts to follow, instead of leading the way, (as she has hitherto done,)
in devising and effecting the utmost practicable improvement of a favorite and most interesting public institution,

| (Signed) | JESSE MURDOCK, |
| :--- | :--- |
|  | JOSEPH SARGENT, |
|  | STEPHEN C. PHILLIPS, |
|  | STEPHEN SALISBURY, |
|  | THOMAS F. PLUNKETT. |

State Lunatic Hospital, $\}$ December 29, 1846.

Correspondence between $\mathrm{D}_{\mathrm{r}}$. Woodward and the Trustees of the State Lunatic Hospital.

$$
\left.\begin{array}{c}
\text { State Lunatic Hospital, } \\
\text { Worcester, June 24, } 1846 .
\end{array}\right\}
$$

## To the Trustees of the State Lunatic Hospital:-

Gentlemen,-Agreeably to my notice of the 30th of December last, I now signify my desire to leave the Superintendency of the Hospital on the 30th of the present month.

I am gratified to withdraw from the Institution when in so favorable a condition, and to know that it is to have the supervision of one so competent, as my successor.

With many thanks for the kindness and courtesy of the present and all former Trustees,

I am very truly and gratefully yours,
(Signed) SAMUEL B. WOODWARD.
$\underset{\text { State Lunatic Hospital, }}{\text { Worcester, June 24, 1846. }}\}$
To Dr. Samuel B. Woodward :-
Dear Sir,-The Trustees, at their present meeting, have received your communication, in which you express the desire that your resignation of the office of Superintendent, of which notice was given several months since, may take effect on the 30 th inst.

The Trustees, after the failure of their repeated efforts to induce you to reconsider your determination, have become prepared at last, reluctantly to acquiesce in it, and have made the necessary arrangements to supply the vacancy which will be thus occasioned. They cannot, however, permit themselves to part from you officially, without
tendering the assurance of the high respect and of the heartfelt confidence and gratitude, which, in common with all their predecessors, they entertain towards you.

They have witnessed, during the whole period of their official connection, constantly accumulating evidence of the magnitude and value of your services,-of your fidelity to your various and complicated duties, and of the good judgment, equanimity, alacrity, patience and energy with which you have performed them,-of the considerate regard and kindness which you have manifested towards the patients, of your dignified and respectful intercourse with your official associates and subordinates,-and of the urbanity which has always marked your reception of visiters, and which, through its visible connection with all desirable higher qualities, has done so much to secure to the Hospital the large share of public favor it has invariably enjoyed.

We feel, of course, that we are bound to bear our unqualified testimony to the justice of your claim to be recognized and remembered as one of the most distinguished benefactors of the Commonwealth; and we shall avail ourselves of the first opportunity of official communication with the Governor and Council, to make publicly known our conviction of your official and personal merits.

We regret most deeply that the state of your health should have been one of the considerations, which have led you to resolve upon your resignation: and we cannot close this communication without expressing our fervent wishes and prayers that, upon being relieved from the arduous duties to which, it may be, your health has been sacrificed, your strength may be rapidly and entirely recruited, and you may be enabled to pass many years in the professional studies and services so peculiarly becoming to you,-as well as in the domestic comfort and interchange of social sympathies of which you have been so long deprived, and in the enjoyment of the public respect and esteem of which, as long as you live, you cannot fail to be one of the most conspicuous objects.

We remain, dear sir, your sincere friends,

| (Signed) | JOSEPH SARGENT, |
| :--- | :--- |
|  | STEPHEN SALISBURY, |
|  | JESSE MURDOCK, |
|  | S. C. PHILLIPS, |
|  | THOMAS F. PLUNKETT. |

## TREASURER'S REPORT.

To His Excellency George N. Briggs, Governor, and to the Honorable Executive Council of the Commonwealth of Massachusetts :
The Treasurer of the State Lunatic Hospital respectfully presents his Fourteenth Annual Report.

The Treasurer charges himself from December 1, 1845, to November 30,1846 , inclusive, as follows:
For receipts from the State Treasury for
State pauper lunatics, for appropriation of
1842 , and from cities, towns, and indi-
viduals, . . . . . . \$46,012 87
For credits on bills for sundry articles
sold, \&c., . . . . . . 47227
For balance carried to next account, . . 1,772 80

He creditis himself as follows:
For balance overpaid on last account, to
December 1, 1845,
$\$ 8,38757$
For payments for salaries, wages and labor, 11,701 41
" " improvements and repairs, 1,092 17
" " clothing, linen, \&c. . 1,952 77
" " furniture, . . . 1,491 17
" " fuel and lights, . . 3,216 10
" " provisions and groceries, . 17,590 00
" " medical supplies, . . 73007
" " hay, $\$ 219$ 90, Straw, $\$ 10773,32763$
" " miscellaneous, . . 1,769 05

The tabular statement of persons employed, and their compensation, is omitted as unnecessary this year.

The item, fuel and lights, includes
Wood, 334 cords, 2 feet 3 inches,
\$1,516 11
Charcoal, 2650 bushels,
25204
Anthracite, 106 tons, 1025 pounds, ..... $\$ 86001$
Oil, $737 \frac{1}{2}$ gallons, ..... $581 \quad 76$
Wick, ..... 618$\$ 3,216 \quad 10$
Provisions and groceries include
Fruits, \&c., ..... $\$ 64257$
Salt, spices and small groceries, ..... 20968
Soap, ..... 44835
Eggs, $122 \frac{1}{2}$ dozen, ..... 1846
Butter, 19,512 ${ }_{16}$ pounds, ..... 3,236 32
Cheese, 7,699 pounds, ..... 62035
Beans, 39 bushels, ..... 6385
Peas, 30 bushels, 3 barrels, ..... 6767
Tea, 1,406 pounds, ..... 41218
Coffee, $3219 \frac{1}{2}$ pounds, ..... 23755
Shells, $36 \frac{3}{4}$ pounds, ..... 490
Biscuit, ..... 13516
Brown Sugar, 19,810 4 pounds, ..... 1,531 11
White Sugar, 1,363 pounds, ..... 16978
Molasses, 942 gallons, ..... 26187
Honey, 594 pounds, ..... 7116
Vinegar, $560 \frac{1}{2}$ gallons; cider, 2 gallons, 3 bottles, ..... 5612
Rice, 1,954 pounds, ..... 8503
Oats, 40 bushels, ..... 2000
Flour, 417 barrels, ..... 2,386 15
Corn, 1,295 bushels, ..... 1,145 31
Rye, 655 bushels, ..... $610 \% 0$
Cabbages, ..... 100
Potatoes, 1,1391 $\frac{1}{2}$ bushels, ..... 57938
Poultry, 927 pounds, ..... 9364
Ham, 3,1551 $\frac{1}{4}$ pounds, ..... 24754
Smoked Beef, 1,124 $\frac{1}{2}$ pounds, ..... 8435
Fresh Fish, 1,910 pounds, 122 Shad, ..... 8915
Oysters, and Clams, and Lobsters, ..... 2631
Salt Fish, 70 cwt., ..... 24500
Salmon, 4 barrels, ..... 5200
Tongues, 1 barrel, ..... 1700
Mackerel, $2 \frac{1}{2}$ barrels, ..... 2309
Mutton and Lamb, 625 ${ }^{3}$ pounds, ..... 5477
Beef, $45,859 \frac{3}{4}$ pounds, ..... \$2,696 24
Tongue, 13 pounds, ..... 114
Veal, $5,537 \frac{1}{4}$ pounds, ..... 37253
Pork, 6,388 pounds, ..... 43183
Salt Pork, $\frac{1}{2}$ barrel, ..... 500
Corned Beef, $157 \frac{1}{2}$ pounds, ..... 815
Tripe, $561 \frac{1}{2}$ pounds, ..... 3924
Sausages, $874 \frac{1}{2}$ pounds, ..... 8846
$\$ 17590$ ..... 00
Miscellaneous, includes
Cash advanced to patients and charged in their accounts, or paid to them when leaving the Hospital, ..... \$135 95
Expenses after elopers, or for their return, ..... 5517
Funeral expenses, ..... 23677
Postage, ..... 11641
Expenses of Trustees' visits, ..... 10250
Filling ice cellar, ..... 3000
Seven visits of Steward to Boston, and one to Lowell, on Hospital business, ..... 3245
One pair of oxen, one horse, eight cows, four calves, two pigs, ..... 49294
Rent and care of room for Chaplain, ..... 4300
Overpayments for patients, refunded, ..... 30012
Stationery, periodicals and printing, ..... 13270
Surgery and dentistry for patients, \$20; legal opinion, \$10; drawing plans, $\$ 1675$, ..... 4675
Sundries, ..... 4429

It will be observed, that there is still a balance against the Hospital, at the close of the year. It would have been larger, had the usual amount of wood been paid for, at that time. At the commencement of the year, the Treasurer did not anticipate any different result, notwithstanding he expected to use the money in the State Treasury, appropriated for current expenses, and to receive the amount of the account for State pauper lunatics in the Hospital. The price of board was raised, by the Trustees, from December 1, 1845, to $\$ 250$ per
week, which considerably augmented the receipts of the year. Should that price be continued another year, and the payment for State pauper lunatics continue to be made from the State Treasury, it is believed the Hospital will be out of debt at the close of the current year, and that no appropriation, for the current expenses of the year, will be required. And, hereafter, as the Treasurer has heretofore said, it may be reasonably expected, that appropriations for current expenses will not be required, while payments continue to be made from the State Treasury, equal to the expense of supporting the State pauper lunatics in the Hospital. Fluctuations in the markets, and in the rates of wages, may justify occasional changes in the price of board, but, in the Treasurer's opinion, they should not be hastily made. There is less complaint, on the part of those who pay bills, when the price of board remains at what they consider a high rate, than when it is raised from a lower to a higher price. Such a change always occasions more or less vexation. The price should never be above the fair, actual, average cost, but it is right it should be maintained at that rate, and that the average should be made upon several successive years, rather than upon the expenses of a single year.

The Treasurer, in his last report, stated the condition of the Johonnot funds, expended and on hand. The balance was stated to be $\$ 4,211$ 53. Subsequently, the commissioners for enlarging the Hospital directed the payment of five hundred dollars to Dr. Woodward, for his devoted and valuable services, in advising the agent, and overseeing much of the work of erecting the Johonnot wings. This left $\$ 3,71153$ to be invested. It was expected that the Legislature would direct the application of the balance, to some permanent improvements of the Hospital, or enlargement of the grounds ; and no attempt was made to loan it, until after they adjourned. It is now invested in a safe mortgage.

In closing this, his fourteenth, and last report, the Treasurer would do injustice to his own feelings, if he did not bear testimony to the ability, courtesy, and fidelity of the other officers of the Hospital, since it was first opened.

The eminent man, whom the first Board of Trustees, happily and providentially, appointed superintendent, honored that office. He made himself known, wherever the English language is spoken, as one of the wisest of those who have ever managed the insane. And, it is believed, that the influence which he exerted to ameliorate their condition, may claim for him the reputation and the gratitude due to a benefactor of his race. He has been succeeded, in his arduous labors,
by one who was long an observer of his practice and his success, and who brings to the office a quiet devotion to its duties, and a practical skill in its administration, which will secure the continued confidence of the public in the institution, and will gain honor to himself.

The business of the Treasurer has necessarily brought him into frequent intercourse with the two gentlemen, who have been stewards of the institution. He began with the one whom he leaves in office. He will retain pleasant recollections of the courtesy and accuracy of both ; but he wishes publicly to thank Mr. Hitchcock for many personal favors, by which the labor of his office has been diminished. Few men could bring to any office sounder judgment, or more prudent management, none more strict and unwavering integrity and fidelity, than Mr. Hitchcock does to the office of steward.

One word may be permitted, in regard to the Treasurer's intercourse with those who have settled accounts for patients at the Hospital. It appears to him worth noticing, as indicative of the character of those who are chosen to manage the affairs of our municipal corporations, as well as of the character of our people generally, that, in the fourteen years he has held his office, among the hundreds with whom he has done business, by letter or personally, he has not met more than three instances of rudeness or of any manner of discourtesy. He can wish nothing better for his successors, in this office, than that they may see the State Lunatic Hospital maintain its present reputation; and that they may find, in those with whom they are associated, the ability and integrity, and in those with whom they do business, the courtesy, which have made the duties of the office to him as much a pleasure as a labor.

ALFRED DWIGHT FOSTER.

Worcester, Dec, 12, 1846.

# FOURTEENTH ANNUAL REPORT 

# sUPERINTENDENT TO THE TRUSTEES 

of the

## STATE LUNATIC HOSPITAL.

Gentlemen:-When appointed to take the charge of this institution, July 1st, 1846, it was my intention to conduct its affairs in the same manner in which they had, for more than thirteen years, been so signally managed. I was led to adopt this course from the high reputation the Hospital had attained, both at home and abroad, for accomplishing the benevolent purposes of its founders; and, from the implicit confidence placed in it, by the community, for its kindness and success in treating the unfortunate insane; and, from its being the school where for more than the first nine years of its operation, I was taught, by its great master spirit, his wise principles and judicious method of treating this class of diseases;-and, also, from my not being able to devise any better way of conducting, with the limited means afforded, the affairs of this great charity.

How well I have fulfilled this intention, you are enabled, from your regular monthly visits, and inspection of the Hospital, to determine.

When invited by you to my present place, I was well aware of my own deficiencies to fill it. But the kind and cordial manner in which the invitation was tendered, did not leave me at liberty to decline it. The reputation of the institution, under my predecessor, was so deservedly high, that it will be extremely difficult to sustain it, and invidious comparisons may naturally be expected. The duties of the office are arduous and the responsibilities of it are great. To meet these, I can only promise my best exertions and strict fidelity to the trust you have placed in me.

I shall look, with confidence, to the members of your board for counsel and direction, in carrying out your wise and benevolent plans for ameliorating and improving the condition of the insane who shall, from time to time, be gathered within the walls of this institution.

Most of the faithful corps of assistants, who were on duty here when I came, continue to fulfil their respective duties. The loss of them would have been a serious evil to me and to the institution. The services of energetic, kind, faithful, conscientious and experienced assistants, cannot be too highly appreciated by those who have the care of the insane, nor by the insane themselves.

I feel myself under special obligations to all who have remained in the institution to assist in conducting its affairs, and to perform, cheerfully, their several duties, since my return. The arduous duty of the office of supervisor has been performed with great efficiency and kindness by Mr. and Mrs. Mirick. And the invaluable services to the institution, of Mr. and Mrs. Hitchcock, as steward and matron, and of Doctors Lee and Woodward, have been continued, and I should be sorry to part with any one of them. While the present efficient and obliging officers remain, I shall have great confidence to believe that entire harmony will prevail in the immediate government of the institution.

The Hospital has been crowded all the time for the last year. The whole number of rooms designed for, and occupied by patients in the institution, is three hundred and fifty-one. Of these, one hundred and eighty-six are for males, and one hundred and sixty-five are for females. Besides these, there is for each sex an infirmary for those laboring under acute or contagious diseases. The average number of patients has been three hundred and fifty-nine. This is eight more than we have had sufficient accommodations for. In several instances, we have placed two beds in one room to accommodate our overplus of boarders; and, when there have been no two sufficiently calm to place in one room for the night, we have made up a temporary bed in the halls. This crowded state of the Hospital gives us some additional trouble.
The accommodations here, it would seem from the size of the building, were ample enough for all whom it might be necessary to send to it. That insanity is on the increase in this community, I would not say, but it is very evident that good accommodations for the insane are eagerly sought for, by the friends of this unfortunate class of persons.

Our rooms designed for the noisy, violent and filthy, are not suita-
ble, nor as numerous as we should like. But, until others are provided, we will do the best we can with what we have; and, if this bad class continue to press in upon us, I shall be obliged to ask you to send a portion of them back to the jails of the counties from whence they came.

In accordance with the by-laws, I submit the following "Tabular View of the Hospital for the past year, deduced from the records thereof."
TABULAR VIEW


| 9 yrs | 9 mths | Remains | Improved | Suicidal. |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 9 yrs | 8 mths | do | do |  |  |
| 9 yrs | 6 mths | do | do |  |  |
| 9 yrs | 3 mths | do | Stationary | Hereditary. | Periodical. |
| $9{ }_{9} \mathrm{yrs}$ | 1 mth | do | do | Period. For | igner. Pauper. |
| ${ }_{9}^{9} \mathrm{yrs}$ |  | do | do | do | Homieidal. |
| 9 yrs |  | do | do | do |  |
| 8 yrs | 9 mths | do | do | Foreigner. | Epileptic. |
| 8 yrs | 9 mths | do |  |  | Pauper. |
| $\begin{aligned} & 8 \mathrm{yrs} \\ & 8 \mathrm{yrs} \end{aligned}$ | 5 mths | do | $\underset{\text { do }}{\text { Improved }}$ | Periodical. |  |
| 7 yrs | 9 mths | do | do |  |  |
| 7 yrs | 7 mths | do | Stationary |  |  |
| 7 yrs | 5 mths | do | Improved | do |  |
| 7 yrs | 5 mths | do | dic | $\stackrel{\text { do }}{ }$ |  |
| 7 7 7 yrs | 5 mulhs 5 5 mths | do do | Stationary | Suicidal. Periodical. |  |
| 7 yrs | 5 mths | do | Stationary | do |  |
| 7 yrs | 4 mths | do | do |  |  |
| 7 yrs | 1 mth | do | do | do |  |
| 6 yrs | 3 mths | do | Improved |  |  |
| 6 yrs | 8 mths | do | Stationary |  |  |
| 6 yrs | 8 mihs | do | Improved |  |  |
| $6{ }_{6}^{6} \mathrm{yrs}$ | 5 mins 4 4 mths | do | do | Hereditary. |  |
| 6 yrs | 4. mths | do | do |  |  |
| 6 yrs | 4 mths | do | do | Periodical. |  |
| 6 yrs | 4 mths | do | do |  |  |
| 6 yrs | 3 mths | do | Stationary |  |  |
| 6 yrs | 2 mths | do | do |  |  |
| $\begin{aligned} & 6 \mathrm{yrs} \\ & 6 \mathrm{yrs} \end{aligned}$ | 2 mths | do | $\underset{\text { Stationary }}{\stackrel{\text { do }}{ }}$ |  |  |
| 6 yrs |  | do | Improved |  |  |
| 5 yrs | 10 mths | do | do |  |  |


| Male | Widower | III Health | 6 years | The Cour |
| :---: | :---: | :---: | :---: | :---: |
| Female | Single | Domestic affliction, | 3 do |  |
| do | do | Disappointed affection, | 6 months |  |
| Mo | do | Domestic affliction, | 10 years |  |
| Male | do | Intemperance, ${ }^{\text {D }}$, | 10 do |  |
| Female | do | Disappointed affection, | 10 ${ }_{2}$ do | do |
| do | Widower | Domestic affliction, | 22 do | do |
| Female | Single | Unkn | Unknown | do |
| do | do | Intemperance, | 0 year |  |
| Male do | do do | IIl health, ${ }_{\text {Masturbation, }}$ | $\begin{aligned} & 2 \\ & 3 \\ & \text { do } \\ & \text { do } \end{aligned}$ | do |
|  | do | Ill health | 2 do | do |
| do | Widow | Domest | 2 month |  |
| Male | Married | do | 5 years |  |
| Fema | Single | Religious, | 1 month | The Frie |
| do | Widow | Domestic | 5 years | The C |
| Male | Single | Masturbatio | 5 do |  |
| Female | Married | Indulgence of temper, | 3 do | do |
| Male | Single | Masturbation, | ${ }_{5}^{9}$ do | do |
|  | do | Unknown, | 5 do | do |
| do | do | Disappointed affection, | 4 months | do |
| Fema | do | Ill health, | 6 years |  |
| Male | Single | do ${ }_{\text {den }}^{\text {dosure to wet, }}$ | ${ }_{2} 10$ do | do |
|  | do | Religious, | 8 do | do |
| do | do | Iil health, | 8 years | do |
|  | Married | Intemperance, | Uuknown | do |
| do | do | Unknown | 34 years |  |
| Fem | Single | do do | ${ }_{25}^{2}$ do |  |
|  | do | do | 20 do |  |
| do | Marrie | Family trouble, | 12 do |  |
| do | Single | Intemperance, | 1 month | do |
| do | Widow | Family trouble, | 1 | Overseer |



[^1]TABLE-(Continued.)

| No. | $\begin{gathered} \text { Time } \\ \text { ofmission. } \end{gathered}$ | $\left\lvert\, \begin{gathered} \text { Age } \\ \text { when } \\ \text { admitited. } \end{gathered}\right.$ | Sex. | $\left\lvert\, \begin{gathered} \text { Civil } \\ \text { condition. } \end{gathered}\right.$ | Supposed cause. | $\begin{gathered} \text { Duration } \\ \text { beforer } \\ \text { admission. } \end{gathered}$ | By whom com- | $\begin{gathered} \text { Time } \\ \text { in } \\ \text { Hos } \end{gathered}$ | $\begin{aligned} & \text { e spent } \\ & \text { nthent } \\ & \text { spital. } \end{aligned}$ | Discharged Remaining | In what state. | Suicidal. <br> Hereditary. | Homicidal. <br> Periodical. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 26 | $\begin{gathered} 1841 . \\ \text { Feb. } \end{gathered}$ |  | Female | Widow | Paralysis, | 7 years | The Co | 5 yrs | 9 mths | Remain | Stationary |  |  |
| 1228 | March | 33 | Male | Single | Unknown, | 3 do | do | 5 yrs | 9 mths | do |  |  |  |
| 1239 | April | 32 | Female | Married | do | 5 do | do | 5 yrs | 8 mths | do | Improved | Foreigner. |  |
| 1243 | do 10 | 63 | do | Widow | Family trouble, | 1 month | The Friends | 5 yrs | 8 mths | do | do | Periodical. |  |
| 1244 | do 10 | 50 | Male | Married | Epilepsy, | 20 years | The Court | 5 yrs | 8 mths | do | ${ }^{\text {Stationary }}$ |  |  |
| 1252 | do 29 | 31 | Female | do | Ill health, | 2 months | The Friends | 5 yrs | 7 mths | do | Improved |  |  |
| 1256 | May 18 | 41 | do | do | Unknown, | 4 years | The Court | 5 yrs | 6 mths | do |  |  |  |
| 1272 | June 23 | 42 | Male | do | Family trouble, | 2 do | do | 5 yrs | 5 mths | do | Stationary do |  |  |
| 1279 | July | 24 | do | Single | Masturbation, | ${ }_{15}^{2}$ do | do | 5 yrs | ${ }_{4}^{4} \mathrm{mths}$ | Discharged | Improved |  |  |
| 1316 | Sept. | 40 | Fenale | Married | Family trouble, | 15 do | do | $4 \mathrm{4yrs}$ | 9 mths 3 mths | Discharged | Improved Stationary | Hereditary. do |  |
| 1317 | do 11 | 58 | do | Widow Single | Ill health, : | 12 do | do | 5 yrs | 3 mths 3 mths | ${ }_{\text {Remains }}^{\text {do }}$ | $\begin{gathered} \text { Stationary } \\ \text { do } \end{gathered}$ |  |  |
| $\begin{aligned} & 1319 \\ & 1324 \end{aligned}$ | $\begin{array}{ll}\text { do } & 15 \\ \text { do } & \\ 22\end{array}$ | 23 25 | do | Single do | Unknown, do | 2 1 do do | do | 55 yrs | 2 mths | do | do | do |  |
| 26 | Oct. | 26 | do | do | Masturbation, | 8 do | do | 5 yrs | 2 mths | Discharged | Harmless | do |  |
| 1333 | $\begin{array}{cc} \text { do } 13 \\ 1842 . \end{array}$ | 25 | Female | do | Ill health, . | 1 do | do | 5 yrs | 1 mth | Remains | Stationary | do |  |
| 1371 | Jan. 1 | 27 | do | do | Parental abuse | 11 do | do | 4 yrs | 5 mths | Discharged | Improved |  |  |
| 1390 | do . 24 | 29 | Male | do | Masturbation, | 6 do | do | 4 yrs | 10 mths | Remains | do |  |  |
| 1397 | Feb. | 34 | do | do | Animal magnetism, | 8 do | do | 4 yrs | 10 mths | do | Stationary | Periodical. |  |
| 1409 | do 28 | 30 | do | do | Unknown, | 2 do | do | 4 yrs | 9 mths | do | do | do ${ }_{\text {do }}$ |  |
| 1423 | March 30 | ${ }^{67}$ | do | do | $\underset{\text { do }}{\text { do }}$, | 30 do | do | $4{ }^{4} \mathrm{yrs}$ | 8 mths | do | $\begin{aligned} & \text { do } \\ & \text { do } \end{aligned}$ | $\begin{aligned} & \text { do } \\ & \text { do } \end{aligned}$ | Periodical. |
| 1455 | May <br> June <br> J <br> 18 | 22 | do | do | Masturbation, do | 4 do | do | 4 | 6 mths 5 mths | do | do | $\begin{aligned} & \text { do } \\ & \text { do } \end{aligned}$ | Periodical. |
| 1465 | $\begin{array}{ll}\text { une } & 18 \\ \text { do } & 20\end{array}$ | 42 | Female | do | Unknown, . | 9 do | do | 4 yrs | 5 mths | do | Improved |  | do |
| 1470 | do 28 | 18 | Male | do | Epilepsy, | 5 do | do | 4 yrs | 5 mths | do | Stationary |  |  |
| 1474 | July 6 | 65 | Female | do | Unknown, | Unknown | do | 3 yrs | 10 mths | Died | Improved |  |  |
| 1480 | do 14 | 35 | Male | Married |  | 3 months | do | 4 yrs | 4 mmh | Remains | Stationary |  |  |
| 1481 | do 15 | 36 | do | Single | do | 13 years | ${ }^{\text {do }}$ | 4 yrs | 4 mths | do | do |  |  |
| 1488 | Aug. | 46 | Female | do | do | 12 do | The Friends | 4 4 yrs | 4 mths | do |  | do |  |
| $\begin{aligned} & 489 \\ & 1498 \end{aligned}$ | do | 46 | Male | Marrie | Ill health, | 25 do 3 months | The Court do |  |  |  |  |  | do |






TABLE-(Continued.)

| No. | $\begin{gathered} \text { Time } \\ \text { of of } \\ \text { oussion. } \end{gathered}$ | $\begin{gathered} \text { Age } \\ \text { whien } \\ \text { admitted. } \end{gathered}$ | Sex. | $\begin{gathered} \text { Civil } \\ \text { condition. } \end{gathered}$ | Supposed cause. | Duration before admission. | By whom committed. | Time spent in the Hospital | $\begin{aligned} & \text { Discharged } \\ & \text { or } \\ & \text { Remaining. } \end{aligned}$ | In what state. | Suicidal. <br> Hereditary. | Homicidal. <br> Periodical. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 15 | 1844. |  |  |  |  |  |  |  |  |  |  |  |
| 1816 | $\begin{array}{cc}\text { Jan. } & 2 \\ \text { do } & \\ 26\end{array}$ | 25 30 | do | Single <br> Married | Puerperal, . | 2 weeks <br> 2 years | The Overseers The Court | 34 months <br> 34 do | Remains <br> d | Improved Stationary | Periodical. | Hereditary. |
| 1821 | Feb. 10 | 30 | Male | Single | Unknown, - | Unknown | do | 33 do | do | do do |  |  |
| 1834 | March 18 | 40 | Female | do | Periodical, | 3 months | do | 27 do | Discharged | Recovered |  |  |
| 1841 | do 25 | 25 | Male | do | Unknown, | 5 years | do | 32 do | Remains | Stationary | Hereditary. |  |
| 1850 | April 12 | 64 | do | Married | Intemperance, | 4 do | do | 32 do | do | Improved | do |  |
| 1852 | do 15 | 25 | do | Single | Unknown, . | 4 months | do | 32 do | do | Stationary |  |  |
| 1853 | do 15 | 45 | do | Married | Intemperance, | 2 years | do | 32 do | do | do |  |  |
| 1855 | do 15 | 57 | do | do | Trouble, - | 10 do | do | 32 do | do | do |  |  |
| 1861 | do 20 | 35 | do | Single | Unknown, . . | 3 months | do | 31 do | do | do |  |  |
| 1862 | do 21 | 27 | do | do | Pecuniary embarassm'nt | 5 years | do | 28 do | Died | do |  |  |
| 1864 | do 24 | 50 | Female | Married | Eruption, | 1 do | do | 31 do | Remains | do |  |  |
| 1872 | May 7 | 63 | do | Widow | Trouble, . | 36 years | do | 30 do | Discharged | Harmless |  |  |
| 1873 | do 8 | 27 | Male | Single | Hard study, | 2 do | do | 31 do | Remains | Improved |  |  |
| 1875 | do 13 | 69 | do | do | Unknown, | 2 months | The Overseers | 30 do | do | do |  |  |
| 1898 | June 18 | 24 | Female | do | Ill health, . | 2 years | The Court | 19 do | Discharged | Harmless |  |  |
| 1902 | $\begin{array}{ll}\text { do } & 20 \\ \text { Joly }\end{array}$ | 27 | Male | do | Love affair, | 1 week | do | 29 do | Remains | Stationary |  |  |
| 1913 | July | 25 | Female | do | Unknown, | 8 months | do | 22 do | Discharged | Recovered |  |  |
| 1920 | do 23 | 68 | do | Single | Religious, Paralysis, | 30 years | do | 22 do | do | Harmless |  |  |
| 1930 | Aug. 2 | 44 | Female | do | IIl health, | 5 months | The Friends | 27 do | Remains | do |  |  |
| 1931 | do 2 | 32 | Male | Married | Intemperance, | 2 do | The Court | 27 do | do | Improved |  |  |
| 1933 | do 3 | 57 | Female | Widow | Religious, - | 2 weeks | do | 27 do | do | do | Periodical. |  |
| 1934 | do $\quad 3$ | 45 | Male | Single | Intemperance, | 5 years | do | 27 do | do | Stationary |  |  |
| 1935 | do 5 | 26 | Female | do | Perindical, . | 10 days | do | 27 do | do | do | do |  |
| 1937 <br> 1939 | do 8 | 45 | Male | Married | Intemperance, | 2 years | do | 27 do | do | do |  |  |
| 1948 | do 15 | 56 | Male | Married | Unknown, | Unknown | do | 27 do | do | Improved |  |  |
| 1950 | do 21 | 43 | Female | Single | Religious, Ill health, | 3 months | do | 22 do | Discharged <br> Remains | do |  |  |
| 1954 | do 23 | 39 | Male | Married | Family trouble, | 3 do | do | 17 do | Died | Stationary |  |  |
| 1955 | do 27 | 38 | Female | do | Unknown, | 6 years | do | 27 do | Remains | do |  |  |

Periodical.
웅우웅우 웅
Hereditary.
do

告






TABLE-(Continued.)

| No. | $\begin{gathered} \text { Time } \\ \text { odmission } \end{gathered}$ | $\begin{gathered} \text { Age } \\ \text { when } \\ \text { admitted. } \end{gathered}$ | Sex. | Civil condition | Supposed Cause. | Duration before admission. | By whom committed. | Time spent in the Hospital. | $\begin{aligned} & \text { Discharged } \\ & \text { Remaining. } \end{aligned}$ | In what state. | Suicidal. <br> Hereditary. | Homicidal. <br> Periodical. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2069 | $\begin{gathered} 1845 . \\ \text { Feb. } \\ 25 \end{gathered}$ | 45 | Male | Single | Intemperance, | 6 weeks | The Overseers | 20 months | Remains | Improved | Periodical. |  |
| 2071 | do 26 | 80 | Female | Widow | Wound on the head, | 4 months | The Courl | 20 do | do | do | Periodical. |  |
| 2073 | do 27 | 50 | Male | Mlarried | Intemperance, . | 3 do | do | 13 do | Discharged | Recovered | do |  |
| 2078 | March 6 | 36 | do | do | Masturbation, | 3 do | do | 20 do | Remains | lmproved |  |  |
| 2079 | do 6 | 45 | Female | Single | Pecuniary, . | 3 do | The Friends | 17 do | Disclarged | Stationary |  |  |
| 2083 | do 8 | 34 | Male | do | Hard study, . | 1 do | The Court | 20 do | Remains | do |  |  |
| 2088 | do 17 | 55 | do | Widower | Intemperance, | 6 do | do | 20 do | do | do |  |  |
| 2091 | do 19 | 20 | Female | Single | Unknown, - | 4 years | do | 15 do | Discharged | do |  |  |
| 2093 | do $\quad 20$ | 38 | do | Married | Jealousy, - | 12 do | The Friends | 11 do | do . | Recovered |  |  |
| 2096 | do 25 | 31 | do | Single | Followed fever, | 12 do | The Court | 20 do | Remains | Stationary | do |  |
| 2097 | do 29 | 32 | do | Married | Unknown, - | 3 montls | The Friends | 11 do | Discharged | Recovered | Hereditary. |  |
| 2103 | April 10 | 50 | do | do | Ill bealth, | 8 weeks | The Court | 17 do | Died | Stationary |  |  |
| 2104 | do 11 | 64. | do | Widow | Unknown, | 8 months | do | 10 do | do | do |  |  |
| 2107 | do 11 | 40 | Male | Single | Love aflair; | 2 years | do | 20 do | Remains | do | do |  |
| 2108 | do 14 | 55 | Female | Married | Unknown, | 14 do | The Friends | 20 do | do | do | Periodical. |  |
| 2112 | do 18 | 48 | do | do | do | 20 do | The Court | 20 do | do |  |  |  |
| 2113 | do 22 | 25 | do | Single | Domestic affliction, | 2 months | do | 14. do | Discharged | Recovered |  |  |
| 2114 | do 22 | 37 | Hale | Married | Unknown, . | 2 do | The Friends | 9 do | Died | Stationary | Hereditary. |  |
| 2115 | do 22 | 72 | do | do | do | 2 do | The Court | 20 do | Remains | do |  |  |
| 2116 | do 22 | 35 | do | do | Intemperance, | 3 do |  | 9 do | Discharged | Recovered |  |  |
| 2119 | do 24 | 30 | do | Single | Masturbation, | 5 years | do | 20 do | Remains | Improved |  |  |
| 2120 | do 25 | 50 | do | Married | Intemperance, | 1 do | do | 20 do | do | Stationary |  |  |
| 2122 | do 26 | 48 | do | Single | Followed fever, | 20 do | do | 20 do | do | do | Periodical. |  |
| 2125 | do 30 | 22 | do | do | Religious, . | 1 month | do | 9 do | Discharged | Recovered |  |  |
| 2127 | May $\quad 1$ | 21 | Female | do | Unknown, . | 2 years | do | 19 do | Remains | Stationary | . |  |
| 2129 | do 5 | 57 | Male | Married | Perplexity in business, . | 8 months | The Friends | 11 do | Discharged | Improved |  |  |
| 2131 | do $\quad 17$ | 41 | Female | do | Puerperal, . . . | 10 years | 'The Court | 10 do | Died | Stationary |  |  |
| 2136 | do 14 | 50 | Male | do | Intemperance, | 3 months | do | 10 do | Discharged | Recovered | do |  |
| 2137 | do 14 | 50 | do | do | Paralysis, | 2 years | do | 18 do | Remains | Stationary |  |  |
| 2139 | do 19 | 38 | Female | Single | Unknown, | 6 months | do | 7 do | Discharged | Recovered | do |  |
| 2141 | do 20 | 42 | do | do | Fright, . | 1 do | IThe Friends | 12 do | do | do | do |  |





| Female | Single | d affection, | 3 years | The Friends |
| :---: | :---: | :---: | :---: | :---: |
| Male | Widower | Unknown, | 2 do | do |
| Female | Singte | Love affai | 7 do | The Overseers |
| do | Widow | Hard labor, | 2 weeks | The Court |
| do | Married | Periodieal, | 2 do | 'The Overseers |
| do | Single | Property, | 3 months | The Court |
| do | do | Unknown, | 14 do | do |
| do | Widow | Family trouble, | 6 do | do |
| do | Single | Unknown, - | Unknown | do |
| Male | do | Masturbation, | 2 years | o |
| do | do | Unknown, | 1 do | do |
| do | do | Exposure to cold, | 1 do | do |
| Female | do | Unknown, - | 9 months | do |
| Male | do | Ma-turbation, | 8 do | do |
| Female | Married | Indulgence of temper, | 5 years | The Overseers |
| do | Widow | Domestic affliction, | 6 weeks | The Cour |
| do | Siingle | Family trouble, . | 8 month: | The Friends |
| Male | do | Unknown, - | 10 years | The Overseers |
| do do | Nlarried do | do | 1 month | The Court |
| do | Single | Intemperance, | 1 do |  |
| Female | Married | L.oss of a child, | 9 mouth. | The Friends |
| do | Single | Epilepsy, - | 18 do | The Court |
| Male | do | Unknown, | 4 do | The Friends |
| do | Married | Intemperance, | 1 week | he Court |
| Female | Single | Unknown, - | 2 monls- | do |
| Male | do | Paralysis, | 4 years | The Frionds |
| ${ }^{\text {do }}$ | Married | Unknown, | 17 do | 'he Court |
| do | Single | love and raligion, | 2 do | do |
| Female | do | Unknown | 1 do | do |
|  | Marri | do | 3 moul | do |
| do | do | Ill health, | 1 ye:r | The Friends |
| Male | Single | Paralysis, | 10 months | do |
| do | do | Vasturbation, | 21 years | do |
| do | do | Inteinperance, | 6 do | The Court |
| do | do | Masturbation, | 9 do | do |
| Female | do | Religious, | Unknown | - Friends |
| Male | Married | Jealouxy, | 1 year | e Court |
| Female | Single | R ligious, | 6 days | o |
| Male | do | Unknown, | 3 do | The Oversee |



## 




TABLE－（Continued．）

|  |  |
| :---: | :---: |
|  |  |
|  |  |
|  |  <br>  |
|  |  |
|  |  <br>  |
|  |  |
| F\％\％ |  |
| 安 | 远药 |
|  |  |
|  |  $\stackrel{15}{9}$ <br>  |
| $\dot{8}$ | 下ooon <br>  |



营







TABLE-(Continued.)

| No. | $\begin{gathered} \text { Time } \\ \text { of } \\ \text { odmission. } \end{gathered}$ | $\begin{gathered} \text { Age } \\ \text { When } \\ \text { admitted. } \end{gathered}$ | Sex. | $\begin{gathered} \text { Civil } \\ \text { condition. } \end{gathered}$ | Supposed cause. | $\begin{gathered} \text { Duration } \\ \text { before } \\ \text { admission. } \end{gathered}$ | By whom com- mitted. | Time spent Hospital. Hospita. | $\begin{aligned} & \text { Discharged } \\ & \text { or or } \\ & \text { Remaining. } \end{aligned}$ | In what state. | Suicidal. <br> Hereditary | Homicidal. <br> Periodical. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2239 |  |  | Male | Single | Unknown, | 16 months | The Friends | 5 months | Discharged |  |  |  |
| 2290 | do | 27 | Female | do | do | 2 years | The Court | 13 do | Remains | Improve | Hereditary. |  |
| 2291 | do | 45 | Male | Married | Pecuniary loss, | 1 week | do | 11 do | Discharged | , |  |  |
| 2292 | do 12 | 23 |  | Single | Masturbation, | 2 years | The Friends | 9 do | do | Stationary | Periodical, |  |
| 93 | do 12 | 25 | Female | do | Unknown, • | Unknown | The Court | 13 do | Remains | Improved |  |  |
| 295 | do 15 | 30 |  | Married |  | 6 month |  | 12 do |  |  |  |  |
| 96 | do 15 | 24 | Male | Single | do $\begin{gathered}\text { do } \\ \text { Intemperance, }\end{gathered}$ | 3 years | do | 12 do |  | Stationary |  |  |
| 2297 2293 | $\begin{array}{ll}\text { do } \\ \text { do } & 15 \\ \text { do }\end{array}$ | 50 25 | Female | Widow <br> Single | Intemperance, Unknown, | $\begin{aligned} & 6 \text { months } \\ & 6 \text { do } \end{aligned}$ | do | 8 9 do do | Discharged | Recovered do |  |  |
| 2299 | do 17 | 50 | do | Married | Paralysis, | 1 week | do | 2 do |  | do |  |  |
| , | do 18 | 55 | do | Single | Pecuniary trouble, | 18 month | The Friends | 12 do | Remains | Stationary |  |  |
| 01 | do 19 | 27 | Fernale | do | Unknown, | 2 do |  | 21 weeks | Discharged | Recovered |  |  |
| 02 | do 19 | 35 | do | do | do | 3 do |  | 6 months | do | do |  |  |
| 2303 | do 20 | 32 | Male | Married |  | 3 do | The Court | ${ }_{7}^{3}$ do | do |  |  |  |
| 2304 | do 22 | 28 | Female | Single | Masturbation, | 10 years | do | 7 do | do | Improved |  |  |
| 2305 | do 26 | ${ }^{35}$ | Male | do | Unknown, | 5 do | do | 7 do | do | Stationary |  |  |
| 2306 | do $\quad 30$ | 25 | do | do |  | 4 months | The Friends | 17 weeks | $\stackrel{\text { do }}{\text { doins }}$ | Recovered |  |  |
| 2307 | $\begin{array}{ll}\text { Dec. } & 1 \\ \text { do }\end{array}$ | 28 28 | do | ${ }_{\text {dorried }}^{\text {do }}$ | Trouble about work, Property, | 4 weeks 1 month | The Coun | 12 months | Remains | Improved |  |  |
| 2303 | do do do | ${ }_{22}^{28}$ | ${ }_{\text {Female }}^{\text {do }}$ | Married | Property, <br> Unknown | 1 month <br> 13 do |  | ${ }^{5} \mathrm{do}$ | Discharged | Recovered |  |  |
| 2309 2310 | do do | ${ }_{23}^{22}$ | Female | Single | Unknown, | 18 do | The Friends | 10 do | do | Stationary |  |  |
| 2310 | do | ${ }_{23}^{23}$ | Female | Married | Domestic trouble, | 18 do | The Cour | $\begin{aligned} & 12 \text { do } \\ & 4 \\ & \text { do }\end{aligned}$ | Remains <br> Discharged | Recovered |  |  |
| 2312 | do 8 | 14 | do | Single | Unknown, . | 5 do | The Friends | 16 weeks | do | do | do |  |
| 2313 | do 9 | 40 | Male | do | do | 20 years | The Overseers | 6 months | do | Stationary |  |  |
| 2314 | do 11 | 48 | do | Married | Family trouble, | 4 month | The Friends | 3 do | do | Recovered | do |  |
| 2315 | do 17 | 32 | Female | Siugle | 111 health, | 4 weeks | do | 10 week | do | do |  |  |
| ${ }_{2}^{2316}$ | do 19 | 50 | Male | Married | Family trouble, | 1 do | The Court | 11 months | Remains | Improved | Periodical. |  |
| 2317 | do 19 | 24 | do | Single | III health, - | 2 years | do | 11 do | do | Stationary |  |  |
| 2318 | do 25 | 52 | do | do | Paralysis, | 9 month | The Friends | 11 do |  | do |  |  |
| 2319 | $\begin{array}{ll}\text { do } \\ \text { do } & 27 \\ \end{array}$ | 64 | Female | ${ }_{\text {Single }}^{\text {Sidow }}$ | Properly, | 4 do | The Court <br> The Friend | 10 weeks <br> 11 months | Discharged <br> Remains | Recovered <br> Improved | do |  |

.

| Discharged do Died | Improved <br> Recovered <br> Stationary | Suicidal. do |
| :---: | :---: | :---: |
| Discharged | Improved |  |
| do | Reeovering | Hereditary. |
| Remains | Stationary | Periodical. |
| Died | do |  |
| Discharged | Recovered |  |
| do | Stationary |  |
| do | Harmless | Hereditary. |
| Died | Stationary |  |
| Discharged | Recovered |  |
| do | Improved | do |
| do | Recovered do |  |
| do | Improved | Periodical. |
| do | Recovered | do |
| Remains | Stationary |  |
| Died | do |  |
| Remains | Improved |  |
| Discharged | Recovered |  |
| Remains | Stationary |  |
| Discharged | Recovered |  |
| Remains | lmproved | do |
| Discharged | Recovered |  |
| do | do | $\stackrel{\text { do }}{ }$ |
| do | do | Hereditary. |
| do | do |  |
| do Remains | do | do |
| Remains | Improved | do |
| Discharged do | Recovered do |  |
| do | do | do |
| do | Improved |  |
| do | Recovered | Periodical. |
| do | Improved |  |
| Died | Stationary | Hereditary. |
| Remairs | do |  |
| Discharged | Recovered | Periodical. |






TABLE-(Continued.)

| No. | $\begin{gathered} \text { Time } \\ \text { oulmission. } \end{gathered}$ | $\begin{array}{\|c\|} \text { Age } \\ \text { when } \\ \text { admitted. } \end{array}$ | Sex. | $\begin{gathered} \text { Civil } \\ \text { condition. } \end{gathered}$ | Supposed cause. |  | $\begin{gathered} \text { Duration } \\ \text { before } \\ \text { admission. } \end{gathered}$ | By whom committed. | Time spent in the Hospital. | Discharged Remaining. | In what state. | Suicidal. <br> Hereditary. | Homicidal. <br> Periodical. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2360 | Feb. 184. | 63 | Female | Widow | Tic Douleureux, |  |  | The Friends | 10 months |  |  |  |  |
| 2361 | do 19 | 40 | Male | Single | Periodical, . |  | 10 do | The Overseers | 10 do | do | do |  |  |
| 2362 | do 21 | 28 | do | do | Unknown, - |  | 3 weeks | The Friends | 3 do | Discharged | Recovered |  |  |
| 2363 | do 23 | 22 | Female | do | Trouble, |  | 8 months | The Court | 10 do | Remains | Stationary |  |  |
| 2364 | do 23 | 28 | do | Married | Religious, - |  | 12 do | do | 3 do | Discharged | Recovered |  |  |
| 2365 | do 24 | 38 | Male | Single | Periodical, . |  | 3 do | do | 8 do | do | do |  |  |
| 2366 | do 24 | 17 | Female | do | Unknown, . |  | 2 do | do | 4 do | do | do | Hereditary. |  |
| 2367 | do 27 | 49 | do | Widow | do |  | 6 years | The Friends | 4 do | do | Harmless | do |  |
| 2368 | do 28 | 45 | Male | Widower | Loss of wife, |  | 3 months | The Overseers | 7 weeks | Died | Stationary |  |  |
| 2369 | March 4 | 77 | Female | Widow | Unknown, - |  | 2 weeks | The Friends | 4 months | Discharged | Recovered | Periodical. |  |
| 2370 | do | 68 | Male | Married | Property, |  | 11 months | do | 2 do | do | Improved |  |  |
| 2371 | do | 41 | Female | do | Unknown, |  | 5 weeks | The Overseers | 3 do | do | Recovered | do |  |
| 2372 | do | 27 | Male | Single | do |  | 3 years | The Court | 2 do | do | do | Hereditary. |  |
| 2373 | do 6 | 70 | do | do | do |  | Unknown | do | 19 do | Remains | Stationary |  |  |
| 2374 | do 9 | 19 | do | do | Masturbation, |  | 18 months | do | 19 do | do | do |  |  |
| 2375 | do 11 | 22 | Female | do | Unknown, • |  | 1 week | The Friends | 8 do | Discharged | Recovered |  |  |
| 2376 | do 12 | 25 | do | do |  |  | 6 months | The Court | 19 do | Remains | Stationary |  |  |
| 2377 | do 13 | 35 | Male | do | Intemperance, |  | 3 years | do | 19 do | do | do |  |  |
| 2378 | do 14 | 63 | do | Married | Property, |  | 2 do | do | 8 days | Died | do |  |  |
| 2379 | do 16 | 26 | Female | do | Unknown, . |  | 1 week | The Friends | 8 weeks | Discharged | Recovered |  |  |
| 2380 | do 17 | 45 | Male | do | Pecuniary trouble, | - | 3 months | The Overseers | 9 months | Remains | Improved |  |  |
| 2381 | do 17 | 48 | Female | do | Unknown, . - |  | 8 do | The Court | 9 do | do | Stationary | do | Suicidal. |
| 2382 | do 17 | 32 | do | Single | Ill health, . |  | 4 do | The Friends | 6 do | Discharged | Improved |  |  |
| 2383 | do 18 | 70 | do | Widow | Domestic trouble, |  | 3 do | do | 15 weeks | do | do |  |  |
| 2384 | do 19 | 28 | do | Married | Ill health, - |  | 9 do | do | 5 months | do | Recovered |  |  |
| 2385 | do 19 | 37 | Male | Single | Intemperance, |  | 4 weeks | The Overseers | 9 do | Remains | Improved | do |  |
| 2386 | do 21 | 45 | do | Married | Unknown, - |  | 1 year | The Court | 9 do | do | do |  |  |
| 2387 | do 23 | 27 | do | Single | Epilepsy, |  | 7 do | The Friends | 9 do | do | Stationary |  |  |
| 2388 | do 24 | 46 | do | Married | Religious, |  | 3 weeks | The Court | 7 days | Died | do |  |  |
| 2389 | do 25 | 39 | Female | do | Unknown, | - | 3 years | The Friends | 7 months | Discharged | do | do |  |
| 2390 | do 26 | 63 | Male | Single | Periodical, | . | 2 months | do | 7 do | do | Recovered |  |  |


$\therefore$
$\begin{gathered}\text { Hereditary. } \\ \text { do }\end{gathered}$
Periodical.
Hereditary.
Suicidal.
Hereditary.
앙 요




[^2]TABLE-(Continued.)

| No. | $\begin{gathered} \text { Time } \\ \text { admission. } \end{gathered}$ | $\begin{gathered} \text { Age } \\ \text { when } \\ \text { admitted. } \end{gathered}$ | Sex. | Civil condition | Supposed Cause. |  | Duration before admission. | By whom committed. | Time spent in the Hospital. | Discharged or Remaining. | In what state. | Suicidal. <br> Liereditary. | Homicidal. <br> Periodical. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1846. |  |  |  |  |  |  |  |  |  |  |  |  |
| 2432 | May 21 | 29 | Male | Single | Unknown, |  | Unknown | The Court | 2 months | Discharged | Recovered |  |  |
| 2432 | do 23 | 48 | Female | Married | Religious, |  | 2 weeks | The Friends | 7 days | Died | Stationary |  |  |
| 2433 | do 23 | 21 | do | Single | Hard labor, . ${ }^{\text {a }}$ |  | 2 do | The Court | 4 months | Discharged | Recovered | Hereditary. |  |
| 2435 | $\begin{array}{ll}\text { do } & 23 \\ \text { do } & 26\end{array}$ | 49 | do | Married | Domestic affiction, |  | 4 days | do | 8 weeks | do | do |  |  |
| 2436 | do 28 | 45 | Male | do | Erysipelas, |  | 5 months | do | 5 mon | $\xrightarrow{\text { do }}$ | Improved |  |  |
| 2437 | $\begin{array}{ll}\text { do } \\ \text { do } & 29\end{array}$ | 35 | Female | do | Puerperal, |  | ${ }_{5}^{5}$ years | The Overseers | 6 do | $\begin{gathered} \text { Remams } \\ \text { do } \end{gathered}$ | do |  |  |
| 2438 | do 29 | 46 | do | do | Ill health, . |  | 2 do | The Friends | 2 do | Discharged | Improved |  |  |
| 2439 | June 3 | 21 | Male | Single | Hard study, . |  | 4 months | do | 5 do | Remains | Stationary |  |  |
| 2440 | do 3 | 4: | Female | Married | 111 health, |  | 2 years | do | 2 do | Discharged | Recovered |  |  |
| 2441 | do 9 | 35 | do | Single | Hard labor, |  | 9 months | do | 5 do | Remains | Improved | do |  |
| 2442 | do 10 | 20 | do | do. | Unknown, . | . | Unknown | The Court | 5 do | do | do |  |  |
| 2443 2444 | do 10 | 37 | Male | Married | do |  | 3 months | do | 5 do | do | do |  |  |
| 2444 | do 10 | 26 | Female | Single | do |  | 2 weeks | do | 5 do | do | do |  |  |
| 2445 | do 11 | 46 | do | Married | Intemperance, |  | 3 do | The Overseers | 4 do | Discharged | Recovered |  |  |
| 2446 | do 11 | 40 | do | Single | Unknown, - |  | Unknown | The Friends | 1 do | do | Improved |  |  |
| 2447 | do 13 | 26 | Male | do | Study, |  | 3 months | The Court | 5 do | do | Recovered |  |  |
| 2448 | do 15 | 50 | Female | Married | Unknown, |  | 1 year | The Friends | 3 do | do | do |  |  |
| 2449 | do 16 | 51 | Male | do | Domestic affliction, | - | 3 months | The Court | 4. do | do | do |  |  |
| 2451 | do 16 | 57 | ${ }_{\text {do }}$ | do | Intemperance, | . | 2 weeks | do | 3 do | do |  |  |  |
| 2452 | do 18 | 61 | do | Married | Unknown, | - | 6 months | The Friends | 5 do | Remains | Improved | do |  |
| 2453 | do 18 | 46 | do | Single | Unknown, |  | ${ }^{6}$ do |  | 5 do | Do | Stationary |  |  |
| 2454 | do 18 | 30 | do | Married | do |  | 3 months | do | 2 do | do | Improved |  |  |
| 2455 | do 19 | 17 | Male | Single | Religious, |  | 3 weeks | The Court | 5 do | Remains | do |  |  |
| 2456 | do 19 | 39 | Female | Married | Unknown, |  | Unknown | The Friends | 5 do | do | Stationary | Periodical. |  |
| 2457 | do 22 | 18 | do | Single | do |  | 4 weeks | The Overseers | 5 do | do | Improved | Hereditary. |  |
| 2458 | do 22 | 31 | Male | Married | Sores in the head, | - | 6 months | The Friends | 1 do | Discharged | do |  |  |
| 2459 | do 27 | 22 | do | Single | Unknown, | - | 1 week | The Court | 5 do | do | Recovered |  |  |
| 2461 | $\begin{array}{ll}\text { do } & 29 \\ \text { do } & 29\end{array}$ | 37 51 | Female do | Married <br> do | do ${ }_{\text {Hard lab }}$ |  | 10 years | The Friends | 5 do | Remains | Stationary |  |  |












TABLE-(Continued.)

| No. | $\begin{gathered} \text { Time } \\ \text { of } \\ \text { admissio. } \end{gathered}$ | $\begin{gathered} \text { Age } \\ \text { when } \\ \text { admitted. } \end{gathered}$ | Sex. | $\left\lvert\, \begin{gathered} \text { Civil } \\ \text { condition. } \end{gathered}\right.$ | Supposed cause. |  | Duration before admission. | By whom cominitted. | Time spent in the Ilospital. | Discharged Remaining. | In what state. | Suicidal. <br> Hereditary. | Homicidal. <br> Periodical. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2502 | 1846. <br> Aug. <br> 14 | 28 | Female | Married |  |  |  |  |  |  |  |  |  |
| 2503 | Aug.  <br> do 14 <br> 15  | 25 | Fiale | Siugle | Domestic affiction, <br> Followed fever |  | 2 months <br> 2 weeks | The Friends | 3 months | Discharged | Recovered |  |  |
| 2504 | do 18 | 31 | do | Married | Unknown, - |  | 12 months | The Court | 2 do | do |  |  |  |
| 2505 | do 19 | 33 | do | Single | do |  | 2 years | The Friends | 4 do | Remains | Stationary |  |  |
| 2506 | do 19 | 57 | do | Married | do |  | 3 weeks | do | 1 do | Discharged | Recovered |  |  |
| 2507 | do 20 | 35 | do | do | do |  | 2 months | do | 4 do | Remains | Improved | do |  |
| 2508 | do $\quad 27$ | 40 | Female | do | Domestic trouble, |  | 10 do | do | 1 do | Discharged | Recovered |  |  |
| 2509 | do $\quad 27$ | 20 | Male | Single | Masturbation, - |  | 2 years | do | 4 do | Remains | Stationary |  |  |
| 2510 | do 28 | 24 | Female | Married | Unknown, . |  | 10 days | The Court | 4 do | do | Improved |  |  |
| 2511 | do 28 | 37 | Male | Single | Ill health, . |  | 3 years | The Friends | 4 do | do | do | Periodical. |  |
| 2512 | do 29 | 35 | do | Married | Intemperance, |  | 2 weeks | The Court | 4 do | do | do |  |  |
| 2513 | Sept. 1 | 49 | Female | do | Religious, - |  | 3 months | The Friends | 3 do | do | do | do |  |
| 2514 | $\begin{array}{ll}\text { do } & 2 \\ \text { do } & 3 \\ \text { do }\end{array}$ | 30 | do | Single | Unknown, |  | 1 week | do | 1 do | Discharged | Recovered |  |  |
| 2516 | do 7 | 21 | Female | Single | Intemperance, Hard labor, |  | 2 years | To ${ }^{\text {do }}$ | 2 do |  |  |  |  |
| 2517 | do 8 | 35 | Male | Married | Religious, |  | 6 months | The Court | $\begin{aligned} & 3 \text { do } \\ & 3 \text { do } \end{aligned}$ | Remains do | Improved do | do |  |
| 2518 | do $\quad 9$ | 60 | Female | do | do |  | 18 months | do | 3 do | do | do |  |  |
| 2519 | do 10 | 47 | Male | do | Intemperance, . |  | 6 years | The Friends | 3 do | do | do |  |  |
| 2520 | do 11 | 61 | do | Widower | Failure in business, |  | 8 weeks | The Court | 2 do | Died | Stationary | Hercditary. |  |
| 2521 | do 11 | 22 | do | Single | Masturbation, . |  | 3 years | do | 3 do | Remains | Improved |  |  |
| 2522 | $\begin{array}{ll}\text { do } & 14 \\ \text { do } & 14 \\ \end{array}$ | 29 | Female do | Married | Unknown, ${ }^{\text {Hard worl }}$ |  | 6 months | do | 3 do | do | do |  |  |
| 2524 | do 16 | 45 | Male | do | Hard work, |  | ${ }_{10}^{2}$ do | The ${ }^{\text {do }}$ Fri | 3 do | do |  |  |  |
| 2525 | do 18 |  | Female | Single | Epilepsy, . |  | 5 do | The do | ${ }_{3}{ }^{\text {d }}$ do | do | Stationa do | Homicidal. |  |
| 2526 | do 18 | 54 | Male | do | Ill health, |  | 30 do | The Court | 2 do | do | Improved |  |  |
| 2527 | do 21 | 45 | Female | Unknown | Unknown, |  | Unknown | do | 2 do | do | Stationary |  |  |
| 2528 | do 21 | 70 | Male | Widower | Ill health, |  | 2 years | The Friends | 2 do | do | do | Hereditary. |  |
| 2529 | do 21 | 52 | do | Single | Intemperance, |  | 10 days | The Court | 2 do | do | Improved |  |  |
| 2530 | do 22 | 26 | Female | do | Hard labor, |  | 15 months | do | 2 do | do | Stationary |  |  |
| 2531 | do 22 | 63 | Male | do | Periodical, . |  | 28 years | do | 2 do | do | Improved | do |  |
| 2532. | do 23 | 30 | do | do | Unknown, . |  | 3 do | do | 2 do | do | 1 do |  |  |









TABLE-(Continued.)

| No. | $\begin{gathered} \text { Time } \\ \text { of } \\ \text { ofmission } \end{gathered}$ | $\begin{gathered} \text { Age } \\ \text { when } \\ \text { admitted. } \end{gathered}$ | Sex. | Civil condition. | Supposed cause. | Duration before admission. | By whom committed. | Time spent in the Hospital. | Discharged <br> Remaining. | In what state. | Suicidal. <br> Hereditary. | Homicidal. <br> Periodical. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2573 | 1846. Nov. | 35 | Male | Single | Intemperance, | 4 weeks | The Court | 3 weeks | Remains | tio |  |  |
| 2574 | do 13 | 34 | Female | do | Unknown, | Unknown | do | 3 do | do | do | Periodical. |  |
| 2575 | do 13 | 22 | do | do | Religious, . | 4 weeks | do | 3 do | do | do | do |  |
| 2576 | do 13 | 18 | Male | do | Hard study, | 1 month | The Friends | 3 do | do | do |  |  |
| 2577 | do 14 | 50 | Female | do | Followed fever, | 1 week | do | 2 do | do | do | do |  |
| 2578 | do 14 | 46 | do | do | Ill health, - | 1 month | The Court | 2 do | do | do |  |  |
| 2579 | do 18 | 17 | do | do | Unknown, • | 1 do | The Overseers | 2 do | do | do |  |  |
| 2580 | do 20 | 56 | Male | do | Love affair, . | 22 years | do | 2 do | do | do |  |  |
| 2581 | do 20 | 30 | do | Married | Unknown, . | 2 months | The Court | 2 do | do | do |  |  |
| 2582 | do 26 | 33 | Female | do | Ill health, | 5 weeks | The Friends | 1 do | do | do |  |  |
| 2583 | do 30 | 48 | do | Single | Unknown, | 2 months | The Court | 1 day | do | do | do |  |

## TABLE 1.

Showing the Admissions from each County the past and previous years.


The counties nearest to the institution have, uniformly, furnished it with the largest proportion of boarders. This arises mainly from two causes, viz: the greater facility of bringing the insane to the institution, and the better knowledge the community contiguous have of its management.

Those counties in the interior, where agriculture is the pursuit of the large mass of the people, have not, it is supposed, so large a proportion of insane in their midst, as the other counties have, on the seaboard, where the business of the larger part of the population is attended with greater physical hardship and mental anxiety. The life of the sailor is one of exposure and excitement; and the merchant, whose property is hazarded in his daily transactions, has great and peculiar anxieties. The tendency of such exciting pursuits is to destroy the health of the body and to break down the mind.

Good physical health is the best protection against the inroads of insanity; and whatever promotes the health of the body thereby increases the healthy functions of the brain.

If the climate of the interior is not more congenial to health, it is believed that the occupation of the inhabitants there is healthier than in the mercantile and commercial counties. Some of the towns on the seaboard have, most of the time the Hospital has been in operation, had a very large number of boarders here.

The large number of committals from Worcester county is owing, in part, to the fact that patients have, in several instances, been brought to the institution before legal steps had been taken for their admission, and then were sent in as from this county.

TABLE 2.
Showing the Admissions and state of the Hospital, from December 1st, 1845, to November 30th, 1846.


Six hundred and thirty-seven insane persons have, during the last year, enjoyed the privileges of the Hospital. This is a very large number to come under the care of the institution in one year. All,
who have applied, have been received, unless they were thought to be unfit subjects for such an institution. In a few cases, where the friends consulted us previously, we have, from some peculiar circumstances connected with them, advised that they be not placed in any hospital. Quite a number from other states have, personally or by letter, applied for admission. No case from another State has, of late, been received.

There have been several instances where foreigners have been found wandering about, either accidentally, or with the assistance of others, in the immediate vicinity of the institution, in a state of violent insanity and great destitution-some of whom have been placed legally in the Hospital, by the humane into whose hands they had fallen.

Some of these were probably recent cases, for they recovered or will recover. But others of them have undoubtedly been insane many years, and will never get into a condition fit to mingle in society abroad.

There are now in the Hospital more than fifty who were born in Europe, a large part of whom have no means of support while sick. The number of this class of patients is increasing. It is natural that it should, for many of them have no relatives at hand, able to take charge of them after having had a fair trial for their recovery in the Hospital, as most of the natives of this country have. And there are several others in the Hospital whose place of birth was in other states, and who have no means of support or legal settlement in this. But, to afford an asylum for the destitute insane, was among the original designs of the founders of this Hospital.
There remain, at the close of the year, three hundred and sixtyseven patients. Of these, only seventy-three are recent cases, and two hundred and ninety-four are chronic cases, whose chances of getting well have grown less with the length of time their several diseases have existed.

## TABLE 3.

Showing the number of Discharges and Deaths, and the condition of those who left the Hospital, from December 1st, 1845, to November $30 t h, 1846$.


The whole number who have left the Hospital the past year, is two hundred and seventy. Of these, one hundred and fifty-four have been restored to health, to happiness, to the world, and to themselves. It is a large number to be healed of their diseases, and to be reclothed in their right minds.

We have been too solicitous, perhaps, from the crowded state of the house, to send away our patients before they had entirely recovered. In a few instances, when they have gone thus early, they have found, on going to meet the duties of active life, that their minds were not sufficiently strong, and have been obliged to return to us to perfect, by a longer residence, their cure. There are some persons who are
enabled, while under the mildest restraints of the Hospital, to conduct with great propriety and decorum, but who, on assuming the care of business or their families, become confused and lose the proper control of their reasoning powers.

It is not necessary nor desirable, in every case, that the patients remain in the institution until their reason and bodily health are perfectly restored; for, with judicious treatment, many can perfect their restoration with their friends, at home, as well as at the Hospital.

The great anxiety of friends to remove patients early, obliges us to record some as only improved, who would have added to our list of recoveries, had they remained longer with us. Some of such cases recovered after going to their homes, but the chance of their recovery was diminished by their premature removal.
The experience of the past year confirms the often repeated assertion, that the curability of insanity decreases inversely with the length of time the disease has existed.

## TABLE 4.

Showing the number of Admissions and Discharges, and the average number in the Hospital, each month in the year.

|  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  |  |  |  |  |  |  |

There has been but little variation in the number admitted between the first and last part of the year. On this point, the undersigned had some well grounded fears. It shows that the confidence placed in the Hospital, heretofore, was not withdrawn when my predecessor left. This has been to me a gratifying token of confidence that we did not expect, but one which we fully appreciate, and one which we will endeavor, by our exertions, to merit.

## TABLE 5.

Showing the number of Residents, the average number at the end of each year, and the Expense of each year for the fourteen years the Hospital has been in operation.

| The Year. | No. of Residents. | Average No. | No. at the end of each year. | Annual Expenses, |
| :---: | :---: | :---: | :---: | :---: |
| 1833 | 153 | 107 | 114 | \$12,272 91 |
| 1834 | 233 | 117 | 118 | 15,840 27 |
| 1835 | 241 | 120 | 119 | 16,576 44 |
| 1836 | 245 | 127 | 138 | 21,395 28 |
| 1837 | 306 | 163 | 185 | 26,027 07 |
| 1838 | 362 | 211 | 218 | 28,739 40 |
| 1839 | 397 | 223 | 229 | 29,474 41 |
| 1840 | 391 | 229 | 236 | 27,844 98 |
| 1841 | 399 | 233 | 232 | 28,847 62 |
| 1842 | 430 | 238 | 238 | 27,546 87 |
| 1843 | 458 | 244 | 255 | 27,914 12 |
| 1844 | 491 | 261 | 263 | 29,278 75 |
| 1845 | 556 | 316 | 360 | 43,888 65 |
| 1846 | 637 | 359 | 367 | 39,870 37 |

Very soon after its opening, and almost all the time since, the Hospital has been occupied to its fullest capacity. It will accommodate as many insane now as any one person can take the proper care of.

The cost of support will, of course, vary with the price of provisions. The weekly charge is two dollars and fifty cents per week. This will probably cover all the current expenses. This sum is about the ordinary price for board in this village. There are expenses here that common boarding houses are not subject to. The cost of the immediate nursing and attendance upon the insane is not far from fifty cents per week for each patient. The wages of others employed amounts to as much more, and the cost of fuel, lights, carriage hire, \&c. as much more. This would leave only one dollar per week for the supply of provisions.

TABLE 6.
Statistics of the Hospital, from January, 1833, to Nov. 30th, 1846.

|  | 1833. | 1834. | 1830. | 1836. | 837 | 838. | 1839. | 1840. | 1841. | 1842. | 1843 | 184 | 1845. | 1846. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Whole No. admitted, | 153 | 119 | 113 | 125 | 168 | 177 | 179 | 162 | 163 | 198 | 220 | 236 | 293 | 77 |
| Whole No. discharg'd, | 39 | 115 | 2 | 106 | 121 | 144 | 168 | 155 | 167 | 191 | 203 | 228 | 196 | 270 |
| Discharged recovered, | 25 | 64 | 52 | 58 | 69 | 76 | 80 | 82 | 82 |  | 116 | 124 | 122 | 154 |
| Discharged improved, | 7 | 22 | 23 | 17 | 23 | 24 | 29 | 27 | 36 | 25 | 32 | 40 | 25 | 31 |
| Discharged not improved, . |  | 20 | 28 | 22 | 20 | 28 | 37 | 29 | 37 | 66 | 33 | 49 | 25 | 47 |
| Died, | 4 | 8 | 8 | 8 | 9 | 16 | 22 | 15 | 12 | 12 | 22 | 15 | 24 | 38 |
| Eloped, | 1 | 1 | 1 | 1 | 0 | 0 |  | 0 | 0 | 0 | 0 |  | 0 | 0 |
| Whole No. in Hospital in course of the year, | 153 | 233 | 241 |  |  |  |  |  | 399 | 430 | 458 | 491 | 556 | 7 |
| No. remaining at the end of each year, | 114 | 118 | 119 | 138 |  | 218 | 229 | 236 | 232 | 238 | 255 | 263 | 360 | 7 |
| Males admitted, | 96 | 68 | 51 | 66 | 94 | 96 | 80 | 75 | 73 | 107 | 111 | 109 | 164 | 138 |
| Females admitted, | 57 | 51 | 62 | 59 | 74 | 81 | 99 | 87 | 90 | 91 | 109 | 127 | 129 | 139 |
| Males discharged, | 19 | 58 | 57 | 56 | 65 | 74 | 66 | 59 | 71 | 96 | 92 | 108 | 100 | 128 |
| Females discharged, | 15 | 48 | 46 | 41 | 47 | 54 | 30 | 81 | 84 | 83 | 89 | 105 | 96 | 142 |
| Males died, | 3 | 5 | 4 | 6 | $6$ | 10 | 14 | 9 | 7 | 3 | 8 | 9 | 15 | 20 |
| Females died, | 1 | 3 |  |  |  |  |  | 6 | 5 | 9 | 14 | 6 | 9 | 18 |
| Sent by Courts, | 109 | 55 |  |  | 129 | 123 | 123 | 106 | 110 | 157 | 152 | 158 | 167 | 143 |
| Private, | 44 | 64 | 23 | 8 | 39 | 54 | 56 | 56 | 53 | 41 | 68 | 78 | 126 | 134 |
| Males recovered, | 13 | 33 | 27 | 32 | 37 | 45 | 32 | 28 | 37 | 44 | 53 | 56 | 64 | 72 |
| Females recovered, | 12 | 31 | 25 | 26 | 32 | 31 | 48 | 54 | 45 | 44 | 63 | 68 | 58 | 82 |
| Average No. in the Hospital, | 107 | 117 |  |  |  |  |  |  |  |  |  | 261 | 31 | 359 |

## TABLE 7.

Statistics of the different Seasons.

|  | 1833. | 1834. | 1835. | 1836. | 1537. | 1835. | 1839. | 1810. | 1841. | 1842. | 1843. | 1844. | 1845. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Admissions- |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| In Winter, | 27 | 26 | 24 | 23 | 26 | 46 | 39 | 32 | 31 | 50 | 51 | 51 | 61 | 62 |
| In Spring, | 72 | 35 | 31 | 36 | 49 | 46 | 38 | 42 | 37 | 48 | 58 | 60 | 80 | 70 |
| In Summer, | 23 | 30 | 30 | 42 | 40 | 47 | 59 | 44 | 51 | 40 | 56 | 71 | 68 | 74 |
| In Autumn, | 31 | 28 | 28 | 24 | 53 | 38 | 43 | 44 | 44 | 60 | 55 | 54 | 84 | 71 |
| Discharges- |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| In Winter, | 0 | 23 | 21 | 20 | 14 | 18 | 31 | 29 | 35 | 37 | 44 | 48 | 40 | 47 |
| In Spring, | 1 | 33 | 30 | 33 | 36 | 37 | 38 | 38 | 33 | 46 | 49 | 60 | 34 | 73 |
| In Summer, | 11 | 28 | 31 | 24 | 29 | 44 | 48 | 41 | 37 | 46 | 46 | 65 | 46 | 83 |
| In Autumn, | 23 | 24 | 22 | 21 | 33 | 29 | 29 | 32 | 50 | 50 | 42 | 55 | 52 | 67 |
| Recovered- |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| In Winter, | 0 | 13 | 13 | 12 | 10 | 15 | 13 | 18 | 20 | 24 | 24 | 31 | 25 | 28 |
| In Spring, | 0 | 20 | 11 | 15 | 17 | 23 | 24 | 22 | 10 | 22 | 34 | 33 | 29 | 47 |
| In Summer, | 9 | 16 | 16 | 12 | 15 | 18 | 23 | 20 | 22 | 25 | 29 | 23 | 28 | 39 |
| In Autumn, | 16 | 15 | 12 | 19 | 27 | 20 | 20 | 22 | 30 | 19 | 29 | 37 | 40 | 40 |
| Deaths- |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| In Winter, | 0 | 3 | 1 | 0 | 1 | 3 | 5 | 6 | 1 | 4 | 5 | 2 | 4 | 10 |
| In Spring, | 1 | 2 |  | 1 | 2 | 5 | 5 | 6 | 2 | 1 | 3 | 3 | 2 | 12 |
| In Summer, | 3 | 3 | 2 | 4 | 1 | 5 | 7 | 1 | 5 | 3 | 6 | 6 |  | 8 |
| In Autumn, | 0 | 0 | 3 | 3 | 5 | 3 | 5 | 2 | 4 | 4 | 8 | 4 | 11 | $18$ |

TABLE 8.


Almost all the ages of man are represented here. Eighty-two years is the age of the oldest, and eight years that of the youngest patient in the Hospital. But insanity commenced in this last case at the age of two and a half years. We have had an application for the admission of a lad only four years old. The most common cause of insanity in such young persons is convulsions. Their minds cease then to expand. Their mental powers continue infantile, while their physical systems become more fully developed; but it is not usual for them to become symmetrical and well proportioned in body. They are often very troublesome and difficult to manage, as they grow up. This arises partly from the too ready indulgence of their parents, and because their animal propensities develop more fully than their mental and moral powers.
But still, with skilful, persevering, and kind treatment, their habits may be kept good or improved, and they may be taught some kinds of manual labor, and their minds may be stored with some useful information, by which their sources of happiness would be greatly enlarged.

TABLE 9.
Showing the causes of Insanity, and circumstances connected with causes, and predisposition to Insanity, the last year and previous years.

|  |  |  |  |
| :--- | :---: | :---: | ---: | ---: |
|  |  |  |  |
|  |  |  |  |

Ill health is the most prominent cause of insanity, as classed in the above table, which is mostly made up from the representations of relations and others who bring patients to the Hospital. But this cause, arising from its many sources, is undoubtedly the most fruitful of mental derangement. Its tendency is to impair the material instrument of the mind, so that impressions made upon it are responded to in a deranged tone. Ill health is often accompanied by want of sleep, which is one of the most invariable symptoms of recent insanity; and it so often precedes it as frequently to be regarded as a cause.

There are usually several circumstances, all of which conspire to bring on that state of brain and nervous system that results in mental derangement. The one that seems most prominent to the friends is
the one here recorded. It is difficult, and often impossible, to ascertain the true and relative bearings of the various circumstances around us, upon our own minds, but it is much more difficult to ascertain the precise objects that suggest each successive link in the chain of thought that is passing through the mind of another.

The bane of intemperance has continued to poison its victims; the ruptured ties of domestic endearment have caused many a heart to bleed; and the doubts and fears as to the soul's future condition have disturbed the minds of many.

Many individuals are afflicted with insanity periodically. During the past year, sixty-seven have been brought to the Hospital, whose diseases had been periodical. Some cases obey regular periods, but in other cases the time varies from a few days to several years. Those who have long intervals between their excitements, continue with us only during the violence of their maladies; but many of those whose lucid intervals are short, or whose disease runs directly from one extreme to the other, remain at the institution.

In thirty-one patients, when they have been particularly noticed, their diseases, during the year, had one hundred and seventeen distinct paroxysms or excitements, which have assumed all the characteristics of recent attacks of derangement. And they gave us at each excitement all the trouble, and produce in the Hospital all the disturbance of new admissions of violent mania.

Epilepsy, too, is periodical in its occurrence. Fifteen patients have had, in the year, three hundred and six fits of Epilepsy. They are, about the time of their fits, among the most dangerous of our patients, and the most difficult to manage.

TABLE 10.
Occupation.


Many not classed, particularly females.

## TABLE 11.

Diseases which have proved fatal.


The deaths, the past year, have occurred mostly in those cases where the system had become enfeebled by long bodily and mental illness. In the warm season, diarrheea was quite prevalent. This disease was not of a very violent character; but still, four cases were worn out by it, and several others were long afflicted with it before they recovered entirely. Six died from disease of the brain; they were mostly chronic cases, that had remained with their friends until the disease, approaching a fatal termination, broke out into a more
violent state of mania or rather delirium. The friends, mistaking this delirium for an increase of proper insanity, and finding that they could not well take care of them, placed them in the Hospital. It is probable that they would not have lived long had they not been subjected to the fatigue of a journey here.

The management of the insane is at all times difficult; but, when fever or other acute diseases supervene upon a case of raving mania, our skill and ingenuity are often put to the test to devise the best course to pursue. Like young children, they are often unable to communicate their feelings, so as to assist us in finding out the precise nature of their complaint. The insane frequently reject all proffered kindnesses, so that all our available appliances are required to give the sick insane the proper care and treatment.

In some cases, the mental affection so absorbs the thoughts and feelings, that acute physical disease may get far advanced and exhaust the powers of life before it is discovered,-the pain of the body being lost in mental agony.

When patients are attacked with acute physical diseases, and require much attention, we remove them to our infirmaries. Some prefer to remain in their own rooms, in the galleries. In this their feelings are consulted.

The melancholy case of the very unfortunate girl, who was for a long time deprived of almost all her external senses, and of which a full and interesting description was given in the last annual report, died in February last. Extensive organic disease of the brain and other organs, was the cause of the loss of her senses and her death.

The following notes were taken by Dr. S. at the post mortem examination of the Mead case :

External appearance small, emaciated, pale.
Dura mater not unusually adherent, nor were glandular pacchioni.
Brain unusually firm; red points in section not more than usual; no unusual congestion; no unusual serum in arachnoïd; perhaps one ounce of serum in the ventricles, and more at the base of the brain. On being removed from the cranium and turned over, the origin of the olfactory and the whole of the optic nerves were partly concealed by a considerable amount of false membrane, not recent; the nerves themselves were not softened, and no pus or lymph seen. Just at the forward part of the left middle lobe of the cerebrum, there was a greenish portion; two or three lines, in superficial extent, under the pia mater, looking at first like a tuberculous mass. On cutting through
this, there was seen a mass of disease, presenting two appearances, viz : first, a white portion bespotted with red, the red consisting of minute coagulæ ; second, surrounding this first part, there was a golden or yellow part which was somewhat diffluent. The centre portion was an inch, more or less, in irregular diameter; the other portion, one half an inch and regularly defined-the substance of the brain outside of this being firm; this lay just in front of the optic thalamus, but did not reach it. There was another mass of disease precisely similar, just below the posterior cornu of the right lateral ventricle. This latter did not quite reach the base of the brain, and was considerably larger.

The cerebellum was healthy; no disease was seen in the first two or three inches of the medulla oblongata.
There was universal adhesion of the pleura-abundant scattered tubercles in the lungs, but no considerable agglomeration.

The liver was large, pale, and supposed to be fatty.
The spleen was of the usual size and healthy, except a portion of an inch in diameter, which was distinct, palish, and friable, looking like a commencing metastatic abscess.

The peritoneum exhibited, every where, a fine bright, red vascularity, but was not sticky, and presented no pus nor recent lymph.
The omentum was very much thickened, being in some parts one or two inches thick, and quite red on the surface. It cut like scirrhus, but had no tubercles in it. There was a portion of it reaching into the right iliac region, which was very large and thick. The whole peritoneal surface of the intestines was studded with little drops, looking at first like recent lymph, but they could not be scraped off with a knife.

The uterus, fallopian tubes, and ovaries, were one mass of tubercular disease.

## TABLE 12.

Showing the prospect of living for those who are attacked with Insanity and do not recover, deduced from one hundred and ninety-three cases that terminated fatally at the Hospital.

|  | Years. | Months. | Days. |
| :---: | :---: | :---: | :---: |
| The average age at which 105 males were taken deranged, | 44 | 1 | 00 |
| The average age at which 88 females were taken deranged, | 41 | 0 | 17 |
| The average age at which 193 of both sexes were taken deranged, | 42 | 6 | 23 |
| The average age the 105 males were when they died, The average age the 88 females were when they died, | 49 | 11 | 88 |
| The average time the 105 males were insane before coming to the Hospital, <br> The average time the 105 males lived afterwards, | 0 | 10 | 23 15 |
|  | 5 | 0 | 8 |
| The average time the 88 females were insane before coming to the Hospital, | 2 | 11 |  |
| The average time the 88 females lived afterwards, . | 1 | 0 | 4 |
|  | 3 | 11 | 5 |
| The average duration of life of the 193 of both sexes, after becoming insane, | 4 | 5 | 21 |

The above table includes all the cases where it was known certainly how long the person had been insane, and what was the precise age of the individual. Some of these had been insane before and had recovered.

The chance of living when the malady does not terminate in the restoration of reason, is, by the above data, less than four years and a half. The chance of life for those not laboring under any disease of the body or mind, is computed, at the corresponding age, by insurance companies, to be about twenty-five years. From this, it seems that insanity shortens life, although the contrary opinion has often been asserted.

## TABLE 13.

Showing the duration of Insanity, the ages and civil state of the patients, admitted the last and previous years.

|  | 1833. | 1834. | 1835. | 1836. | 1837. | 1838. | 1839. | 1840. | 1841. | 1842. | 1843. | 1844. | 1845. | 1846 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Duration of Insanity before admission. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Less than 1 year, . | 41 | 56 | 48 | 54 | 72 | 82 | 84 | 75 | 81 | 106 | 129 | 127 | 156 | 167 |
| From 1 to 5 years, | 27 | 29 | 37 | 37 | 58 | 50 | 63 | 56 | 52 | 58 | 62 | 68 | $8 \cdot$ | 50 |
| " 5 to 10 " | 27 | 14 | 15 | 13 | 14 | 16 | 18 | 15 | 12 | 13 | 15 | 12 | 15 | 18 |
| " 10 to 20 " | 31 | 6 | 5 | 11 | 14 | 8 | 10 | 10 | 10 | 5 | 7 | 10 | 19 | 15 |
| " 20 to 30 " | 12 | 4 | , | , |  | 7 |  | 3 | 4 | 5 | 1 | 5 | 5 | 5 |
| " 30 to 40 " | 3 | 2 | 1 | 2 |  | 1 | 1 | 2 | 0 |  |  | 3 | 0 | 2 |
| Unknown, | 12 | 8 | 7 | 6 | 5 | 13 | 2 | 1 | 4 | 7 | 5 | 11 | 19 | 20 |
|  | 153 | 119 | 113 | 125 | 168 | 177 | 179 | 162 | 163 | 198 | 220 | 236 | 293 |  |
| Duration of Insanity with those remaining in the Hospital at the end of the year. <br> Less than 1 year, | 26 | 22 | 21 | 11 | 29 | 28 | 34 | 28 | 32 | 40 | 45 | 51 | 63 | 70 |
| From 1 to 5 years, | $2: 3$ | 25 | 22 | 39 | 51 | 65 | 69 | 75 | 74 | 89 | 74 | 84 | 128 | 107 |
| " 5 to 10 " | 20 | 24 | 34 | 35 | 38 | 44 | 44 | 52 | 53 | 38 | 55 | 45 | 63 | 73 |
| " 10 to 20 " | 28 | 24 | 29 | 35 | 41 | 41 | 52 | 52 | 45 | 37 | 52 | 49 | 66 | 60 |
| " 20 to 30 | 7 | 5 | 3 |  | 11 | 18 | 14 | 13 | 15 | 18 | 19 | 14 | 18 | 19 |
| " 30 to 40 |  | 2 | 4 | 2 |  | 3 |  | 5 | 4 | 6 | 4 | 7 | 7 | 8 |
| " 40 upwa | 8 | 16 | 6 | 9 | 13 | 19 | 12 | 11 | 9 | 10 | 6 | 13 | 15 | 30 |
| Ages of patients when admitted. | 114 | 118 | 119 | 138 | 185 | 218 | 229 | 236 | 232 | 238 | 255 | 263 | 360 | 7 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Under 20 years, | 2 | 12 | 4 | 11 | 13 | 17 | 10 | 10 | 7 | 14 | 15 | 16 | 20 | 24 |
| From 20 to 30 years, | 34 | 31 | 23 | 29 | 58 | 47 | 47 | 46 | 50 | 55 | 48 | 64 | 92 | 69 |
| " 30 to 40 " | 46 | 31 | 36 | 32 | 34 | 51 | 49 | 40 | 45 | 44 | 62 | 65 | 63 | 62 |
| " 40 to 50 " | 3.5 | 31 | 28 | 2 ( | 31 | 32 | 30 | 34 | 31 | 46 | 39 | 43 | 42 | 62 |
| " 50 to 60 | 14 | 8 | 13 | 14 | 13 | 20 | 21 | 21 | 19 | 24 | 38 | 26 | 49 | 38 |
| " 60 to 70 | 17 | 5 | 6 | 13 | 12 | 8 | 14 | , | 9 | 12 | 11 | 17 | 18 | 15 |
| " 70 to 80 | 3 | 0 | 3 | - |  | 2 | - | 5 | 1 | 2 |  |  | 8 | 8 |
| " 80 upwards, | 2 |  | 0 | - | - | , | - | 0 | 1 | 1 | 2 | 2 | 1 |  |
| Civil state of patients when admitted. |  |  | 113 | 125 | 168 | 177 | 179 | 162 | 163 | 198 | 220 | 236 | 293 | 277 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Single, . . | 92 | 71 | 52 | 68 |  | 101 | 80 | 75 | 82 | 118 |  | 114 | 165 | 134 |
|  | 38 | 40 | 46 | $4!$ | 61 | 65 | 75 | 71 | 63 |  | 103 | 102 | 105 | 121 |
| Widows, | 12 | 4 | 8 | , | 11 | 5 | 17 | 12 | 13 | 12 | 17 | 17 | 16 | 14 |
| Widowers, | 11 | 4 | 7 | 2 | 2 | 6 | 7 | 4 | 5 | 2 | 8 | 3 | 7 | 7 |
| Unknown, |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 153 | 119 | 113 | 125 | 168 | 177 |  | 162 | 163 |  | 220 | 236 | 293 | 27 |

## TABLE 14.

Showing the causes of Insanity，as affecting persons pursuing differ－ ent occupations．

| occupations． |  | $\begin{aligned} & \text { 部 } \\ & \text { 苞 } \\ & \text { 保 } \end{aligned}$ |  |  |  | 寅 |  | $\begin{aligned} & \text { 育 } \\ & \stackrel{y}{*} \\ & \text { 菌 } \end{aligned}$ |  | 曕 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Farmers， | 64 | 11 | 27 | 23 | 27 | 28 | 3 | 9 | 3 | 195 |
| Shoemakers， | 9 | 6 | 24 | 4 | 10 | 6 | 2 | 1 | 0 | 62 |
| Laborers， | 78 | 4 | 15 | 4 | 8 | 6 | 1 | 3 | $\stackrel{2}{2}$ | 121 |
| Seamen， | 33 | 2 | 7 | 3 | 7 | 6 | 1 | 0 | 3 | 52 |
| Merchants， | 14 | 4 | 32 | 4 | 4 | 18 | 0 | 2 | 0 | 78 |
| Carpenters，． | 15 | 5 | 8 | 2 | 9 | 6 | 3 | 2 | 0 | 50 |
| Blacksmiths， | 4 | 1 | 1 | 1 | 2 | 4 | 2 | 0 | 0 | 15 |
| Students， | 0 | 2 | 21 | 2 | 2 | 0 | 0 | 1 | 0 | 28 |
| Clergynien，． | 1 | 0 | 4 | 0 | 1 | 1 | 1 | 0 | 0 | 8 |
| Lawyers， | 2 | 0 | 2 | 1 | 0 | 1 | 0 | 0 | $a$ | 6 |
| Physicians，． | 2 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 4 |
| Painters，． | － 1 | 0 | 11 | 1 | 1 | 1 | 1 | 1 | 0 | 17 |
| Manufacturers， | ． 9 | 1 | 3 | 0 | 4 | 3 | 1 | 0 | 0 | 21 |

What the relative proportion of the persons of these several occu－ pations in the Hospital，bears to those of the same occupations abroad in the community，cannot be very well ascertained；and only a part of the insane in this community are brought within the observation of the Hospital．

Some occupations are more deleterious to health than others，such， for instance，as are carried on in an impure atmosphere，and require too much physical exertion and unnatural postures of the body ；and some occupations expose the individuals who follow them to greater tempta－ tions or exciting causes than others．

Bodily disease predisposes the system to mental derangement．It is seldom that a person becomes insane when in good physical health， unless it is from blows on the head，\＆c．；therefore those trades that induce ill health do，from that cause，tend to the production of in－ sanity．
It has been said that the various revolutions in France could be recognized and traced by the peculiar character of the insanity of the patients in their lunatic hospitals．And，in this country，one at least
of the recent religious excitements is plainly recognized in the peculiar delusions of those who were drawn into the vortex of that widespread excitement.

TABLE 15.
Per Cent.

|  | 1833. | 1834. | 1835. | 1836. | 1837. | 1838. | 1839. | 40. | 841. | 22. |  | 844. | 1845 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Per cent. of recovery |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| of recent cases, |  | 82 | 82 | 84 | 89 | 86 | 90 | 91 | 91 | 91 | 88 |  | 892 | 79 |
| Per cent. of recovery of all discharged, |  | 54 | 46 | 53 | 57 | 52 | 47 | 53 | 49 | 46 | 59 |  |  | 57 |
| Per cent. of recovery of old cases, |  |  |  |  |  | 15 | 17 | 22 |  | 16 | 29 |  |  | 28 |
| Per cent. of the admissions of the most prominent causes in each year :- |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Ill health, . . | 8 | 18 | 21 | 22 | 21 | 28 | 27 | 25 | 23 | 18 | 16 |  | 13 | 11 |
| Religious, | 9 | - | , | , | 6 | 9 | 5 | 4 | 4 | 9 | 13 |  |  | 10 |
| The affections, | 14 | 12 | 17 | 16 | 16 | 15 | 25 | 17 | 13 | 15 | 9 |  | 14 |  |
| Property, | - | 11 | 9 | 6 | - | 10 | 6 | 5 | 4 | 5 | 7 |  | 3. 9 |  |
| Intemperance, | 25 | 24 | 23 | 15 | 10 | 16 | 8 | 12 | 12 | 8 | 6 |  | 10 | 10 |
| Masturbation, |  | 6 |  | 16 | 21 | 6 | 8 | 7 | 6 | 4 | , |  |  |  |
| Per cent. of deaths of all in Hospital each year, | $2 \frac{1}{2}$ | 32 | $3 \frac{1}{2}$ | $3 \frac{1}{4}$ | $3 \frac{1}{2}$ | 41 | 51 | $3{ }^{3}$ | 3 | 23 | 43 | 3 | 4 ${ }^{\frac{1}{3}}$ |  |

There have been discharged from the Hospital 2216, of whom 1192 recovered, which is . . . . . . 533 per cent.
And 213 died, which is . . . . . $9 \frac{1}{2}$ per cent.

Labor ranks high among the curative means used here, and it is made a source of profit also. The patient who labors moderately increases his physical health and mental happiness thereby, while the results of his labors are beneficial to the whole household. Although the supervision, which many of the laboring patients require while at work, costs more than their labor is worth, still it is resorted to as a remedial means.

The various departments of business here give opportunities for a great many to take profitable exercise. Those who have sufficient control over their minds and feelings, and desire it, are daily called upon to assist in the various duties of the Hospital. The facilities for
giving employment to the females are greater than they are to the males. But the farm, of about one hundred acres, affords in the warm season a wide field of labor, of the most invigorating kind.

The abundance of many of the crops, bears strong testimony that the labor bestowed in raising them was judiciously applied. Our hay crop was never larger. Most of the mowing land was cut over twice; and some of it about the buildings yielded more than three crops of grass, that became lodged before it was cut. On some peat meadow land, where formerly only coarse swale grass grew, two large crops were cut this year-between two and three tons to the acre; and the quality of the crop was greatly improved likewise. Clover and Timothy had taken the place of the three-cornered swale and bog grasses. This change was effected by cutting off the scattering bogs even with the surface, then spreading sand and horse-stable manure on the top, and digging out ditches so as to drain off the standing water. This work can be done best early in the autumn.

We have thought that some, who have tried to improve their swamp lands in this way, have erred by putting on too large a quantity of sand at a time, and by draining too much. These lands suffer very soon in dry seasons.

The five acres planted with corn, yielded full three hundred bushels of shelled corn-and a heap of sounder corn is not often seen. Two acres of this corn land was a pasture that had lain fallow many years. Some of the vegetable matter taken from Bell pond, when that was cleaned out by the town for the purpose of bringing its water by aqueduct into the village, was spread on top and plowed in. No other manure was applied, except that a small quantity of ashes was put on each hill. It is estimated that these two acres produced about one hundred bushels of shelled corn.

Our crop of English turnips was exceedingly fair this season.
The following estimates by Mr. C. P. Hitchcock, are some of the results of our farming and gardening:


| 65 bushels of parsnips, at 67 cts. | . - | $\$ 3155$ |
| :---: | :---: | :---: |
| 135 " onions, at 67 cts. | . - | 9245 |
| 2,000 cabbages, at 4 cts. each, | - . | 8000 |
| 600 pounds winter squash, at $1 \frac{1}{2} \mathrm{cts}$. | - - | 900 |
| 8 tons oat straw, | . . | 4800 |
| 250 pounds poultry, at 10 cts . | . . | 2500 |
| 10,825 pounds pork, at 6 cts . | - . | 64950 |
| 4,540 pounds beef, at 5 cts . | - - | 22700 |
| 20 pigs sold, | - - | 4925 |
| 3 farrow cows sold, | - . | 4216 |
| 37,230 quarts of milk, at $3 \frac{1}{2}$ cts. | - . | 1,303 25 |
|  |  | \$3,238 16 |

Summer vegetables, a good supply for the establishment.There was raised for wintering the stock:
62 tons of hay, at \$14, ..... $\$ 86800$
1,050 bushels of carrots, at 25 cts. ..... 26250
8 loads of corn fodder, ..... 2500

Seventeen cows and 4 oxen were pastured on the farm.
The live stock on the farm now consists of 4 horses, 4 oxen, 17 cows, 1 bull, $4 \%$ swine, and 50 fowls.

The shoe shop has been in operation the past year ; from two to six patients have found constant employment there. The following statement of its condition is submitted by Mr. David Hitchcock, who has managed it very judiciously. This shop is a great convenience to us, and it rather more than pays its own expenses.

## The credits are:

For custom work, . . . . . $\$ 51631$
" work for inmates of the Hospital, . . . 63108
" shoes on hand, November 30, 1846, . . 7500
" stock on hand, " . . 2500
The Debits are: $\quad \$ 1,24739$
For stock and tools,
68030
". compensation and board of overseers, . 34073
" binding shoes, . . . . 3400
" fuel and lights, . . . . 1600
" shoes and stock on hand, Dec. 1, 1845, . 9000

A school for teaching the insane was established by Dr. Woodward last winter, when it was difficult to find employment out of doors. It was kept up for a considerable time with interest and benefit to those who took part in the exercises. It was finally suspended by the recovery and removal of one of the female teachers who assisted a daughter of Dr. Woodward in the female department, and by the necessary absence of others.

The classes assembled in the Johonnot Hall, and were exercised in those branches usually taught in our common schools, for about two hours at a time. Morning, afternoon, and evening, the classes were drilled. Some made progress in the acquisition of knowledge, and all kept their minds, by these means, from becoming dull and inactive. This school should be resumed. There are enough convalescent patients and others, in the Hospital, ready to engage in such tasks.

Amusements.-More extended means for occupying the inmates of hospitals, have been constantly sought for by those who have the care of them. When useful labor cannot be had recourse to, either from the former habits of the individual, or from want of interest in any thing, which is the case with many of the insane, then amusements are resorted to. And they are beneficial in arresting the attention and giving exercise to the body and mind of many who would otherwise pass the day in inactivity and listlessness. Chess, cards, backgammon, rolling balls, jumping the rope, \&c., are in-door games; and base-ball, pitching quoits, walking and riding, are out-door amusements. There are some patients of a melancholy cast of disease, who baffle all the adroitness of their attendants to induce them to join in any of these things. There are several cages of singing birds in the galleries ; these give employment and amusement to several. Parties for singing sacred music and parties for dancing, are held frequently. The matron has continued her series of sewing parties every two weeks, in the Johonnot Hall. At these, from forty to seventy female patients assemble with their respective attendants. All are invited whose conduct is such as will add to the general good. They continue in session about two hours, and end with a treat of nuts and fruit.

Some of the common sewing for the institution is done here; but the great business of the day is to make up the "fancy work" that is exposed for sale, the proceeds of which are expended in the purchase of books for their own reading.
Their library now consists of about five hundred volumes of mis-
cellaneous books. Eighty-eight dollars and sixty-nine cents were received the past year from the sales, and the profits thereof have been expended in the purchase of books.

This library is resorted to more frequently by the males than by the females themselves. Thus the industry and skill of the one sex contribute mainly to the amusement and information of the other. All who wish it, and many do, go, and select from it such books as they please.

Many periodicals are taken by the patients and attendants, and are read in the halls.

The editors of the following send us gratuitously their several papers, for which we all feel deeply indebted to them for their kind remembrance of us and for their very acceptable donations: Boston Recorder, Olive Branch, Youth's Companion, Christian Watchman, Christian Witness, Zion's Herald, Springfield Republican, Springfield Gazette, Hampshire Gazette, Fall River Monitor, Old Colony Memorial, Keene Sentinel, New Hampshire Patriot, Gospel Messenger, Harbinger, Christian Citizen, Worcester Cataract, Worcester Transcript, Monthly Religious Magazine, Lynn News, Salem Register, Asylum Journal, and Congregational Visiter.

Bundles of exchange papers from the Olive Branch office, and the printing offices in this town, are frequently sent to us.

The religious services have been conducted by the Rev. George Allen, who has officiated for many years as chaplain of the institution. They consist of such public services, forenoon and afternoon, on the Sabbath, as are usually performed in all our churches, and a Bible class in the afternoon, after meeting; and of evening prayers at halfpast eight o'clock, with reading of a portion of Scripture and a hymn, with singing by our choir of patients and attendants; and of occasional interviews during the week, with such as desire it, or with such as would seem to be benefited by such social conferences with the chaplain.

These exercises have been conducted in a very judicious and acceptable manner. As our congregation is made up of those of all denominations, controversial and doctrinal points of theology have been wisely avoided, while the great truths and principles of religion have been held up, and obedience to them insisted upon as the only source of true happiness.

The effect of these stated religious services has been salutary upon our whole household. Many of our patients refer with great pleasure
to these seasons of worship. The extreme quiet and stillness of our meetings, manifest the interest and marked respect with which they are appreciated by our large congregation of about three hundred. A few strangers from abroad are present almost every Sabbath.

These religious services have now become so incorporated with our daily duties, that they could hardly be omitted without seriously endangering the well-being and good government of the establishment. They tend to increase the respect of each individual for themselves and for each other. They afford a season for the excited and restless to exercise their powers of self-control, when they can call to their aid all their former associations connected with their religious training.

The Scriptures are placed in the hands of all whose disease does not lead them to make an improper use of them. Sometimes patients read and search the Bible to find passages to substantiate their delusions. Except in a few instances of this kind, the perusal of the Scriptures tends wholly to good, for therein is written the law of love and kindness, of justice and truth; and therein is taught nothing that vitiates the conscience, injures the health, or deranges the mind.

The year closes with almost every member of our household enjoying comfortable physical health.

Besides seven of our patients, who are absent on visits to their friends, our family consists :

> Of patients, - . . . . . 360
> " persons employed, . . . . . 66
> " others, the children of those employed, . . 8
> 434
> The foregoing is most respectfully submitted,

GEO. CHANDLER.

$\left.\begin{array}{c}\text { State Lunatic Hospital, } \\ \text { Worcester, November 30th, 1846. }\end{array}\right\}$
REGIS'TER OF THE WEATHER-Continued.

| $\begin{gathered} 1846 . \\ \text { JANUARY. } \end{gathered}$ |  | THERMOMETER. |  |  | BAROMETER. |  |  | WIND. |  |  | WEATHER. |  |  | $\begin{gathered} \text { Inches } \\ \text { of } \\ \text { Rain. } \end{gathered}$ | REMARKS. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Day of Month. | Day of the | sunrise | P.M. | Sunset. | Sunrise | 2 P. M. | Sunset. | unrise | 2P. M. | Sunset | Sunrise. | 2 P. M. | Sunset. |  |  |
| 1 | Thursday | 6 | 27 | 23 | 29.70 | 29.72 | 29.71 | N. W. | $N . E$. | S. E. | Fair | Cloudy | Cloudy |  |  |
| 2 | Friday | 30 | 47 | 45 | 29.17 | 28.77 | 28.75 | N.E. | S. E. | S. W. | Rain | Rain |  | . 95 |  |
| 3 | Saturday | 36 | 34 | 30 | 28.76 | 28.89 | 28.94 | W. | N. W. | W. | Cloudy | Fair | Fair |  |  |
| 4 | Sunday | 27 | 37 | 34 | 29.11 | 29.17 | 29.25 | do | W. | do | Fair | do | do | - |  |
| 5 | Monday | 20 | 44 | 38 | 29.49 | 29.55 2989 | ${ }_{2981}^{29.58}$ | N. W. | ${ }_{\text {do }}^{\text {do }}$ | $\stackrel{\text { do }}{\mathrm{N} \text { E }}$ | do | do | Cloudy |  |  |
| 6 | Wednesday | $\stackrel{2}{32}$ | 45 34 | 3 | 4950 | 29.82 | 29.12 | N.E. | N.E. | ${ }_{\text {do }}^{\text {di }}$ | Rain | Rain | Rain | 1.22 | 2 inches snow in the morning. |
| 8 | Thursday | 34 | 40 | 37 | 29 03 | 29.02 | 29.02 | S. W. | W. | W. | Cloudy | Fair | Fair | 1.2 |  |
| 9 | Friday | 29 | 33 | 32 | 29.17 | 292.2 | 29.22 | N. W. | do | do | Fair | do | do | - |  |
| 10 | Saturday | 25 | 30 | 30 | 29.13 | 29. 11 | 29.10 |  | N. W. | do | Cloudy | do | do |  |  |
| 11 | Sunday | 29 | 33 | 33 | 29.07 | 29.05 | 2902 | S. W. | S. W. | S. W. | do | Cloudy | do | - |  |
| 12 | Monday Tuesday | 27 24 | 37 29 | 32 24 | 28.99 29.30 | 29.02 29.40 | - $\begin{aligned} & \text { 2y } 05 \\ & 29.45\end{aligned}$ | N. ${ }^{\text {do }} \mathrm{W}$. | N. ${ }^{\text {do }}$ W. | $\begin{gathered} \text { N. W. W. } \\ \text { do } \end{gathered}$ | do do | $\xrightarrow[\text { do }]{\text { dair }}$ | $\xrightarrow{\text { do }}$ | - |  |
| 14 | Wednesday | 16 | 32 | 32 | 29.50 | 29.40 | 29.38 | S. W. | S.W. | S. W. | Fair | Cloudy | Cloudy |  |  |
| 15 | Thursday | 25 | 45 | 40 | 29.43 | 29.41 | 29.40 | do | W. | W. | do | Fair | Fair | - | Halo round the moon. |
| 16 | Friday | 36 | 38 | 37 | 29.16 | 29.06 | 29.06 | N. | N.E. | N.E. | Foggy | Cloudy | Cloudy |  |  |
| 17 | Saturday | 27 | 27 | 23 | 29.10 | 29.07 | 2905 | N. E. |  | ${ }^{\text {do }}$ |  | Snow | Snow | . 43 | About 5 inches of snow. |
| 18 | Sunday | bel'w | 1 | 3 | 29.22 | 29.32 | 29.40 | N. W. | N. W. | N. W. | Cloudy | Fair | Fair | - |  |
| 19 | Monday | 2 do | 9 | 10 | 29.45 | 29.45 | 29.49 |  | do | do | Fair do | $\begin{aligned} & \text { do } \\ & \text { do } \end{aligned}$ | do |  | 4 below zero, at 6, A. M. |
| 20 | Tuesday Wednesday | 18 | 12 33 | 16 29 | 29.63 29.32 | 29.63 29.16 | 29.61 29.08 | do S d | N. ${ }_{\text {do }}^{\text {E. }}$ | do | Cloudy | ${ }_{\text {Cloudy }}^{\text {do }}$ | Cloudy |  | 2 inches of snow in the night. |
| 22 | Thursday | 2 | 6 | 12 | 29.20 | 29.23 | 29.29 | N. W. | N. W. | N. W. | Fair | Fair | Fair |  | Thermometer 2 degrees, at 12 M . |
| 23 | Friday | 10 | 25 | 22 | 29.54 | 29.61 | 29.55 | N. | do | do | do | do | do | - | Brilliant aurora. |
| 24 | Saturday | 16 | 31 | 31 | 29.50 | 29.40 | 29.38 | N. W. | do | W. | do | do | do |  |  |
| 25 26 | Monday | 31 34 | 42 37 | 46 36 | 29.91 | 29.00 | 29.07 | S. W . | S. E. | N. W. | Cloudy | Snow | Rain |  | Snow commenced at 11, A. M.; fell 3 inc |
| 27 | Tuesday | 27 | 34 | 28 | 29.07 | 29.23 | 29.28 | N.E. | N. | N. W. | Snow | Fair | Fair | . 17 | Snow commencodatı, A. M.; cill int |
| 28 | Weduesday | 20 | 34 | 32 | 29.20 | 29.20 | 29.25 | N. W. | N. W. | do | Fair | do | do |  |  |
| 29 | Thursday | 27 | 40 | 31 | 29.52 | 29.60 | 29.60 | do | S. W. | S. W. | do | do | do |  |  |
| 30 | Friday | 34 | 46 | 44 | 29.40 | 29.18 | 29.16 | S. W. | do | do | Cloudy | Cloudy | Cloudy | . 15 |  |
| 31 | Saturday | 47 | 40 | 28 | 28.99 | 28.11 | \| 29.30 | do | N. | N.E. | Fair | do | Snow |  | 1 inch of suow |

REGISTER OF THE WEATHER-Continued.

| FEBRUARY. |  | THERMOMETER. |  |  | barometer. |  |  | WIND. |  |  | WEATHER. |  |  | Inches of Rain. | REMARKS. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \text { Day of } \\ & \text { Month } \end{aligned}$ | Day of the Week. | Sunrise | 2P.M. | sunset. | Sunrise | 2 P. M. | Sunsct | Sunrise | 2P. M. | Sunset. | Sunrise. | 2P. M. | Sunset. |  |  |
| 1 | Sunday | 7 | 12 | 12 | 29.68 | 29.75 | 29.74 | N. E. | N. E. | N.E. | Cloudy | Snow | Snow |  |  |
| 2 | Monday | 17 | 32 | 31 | 29.73 | 29.72 | 29.71 | do | S.E. | S. E. | do | Cloudy | Cloudy | - |  |
| 4 | Tuesday | 31 | 33 | 33 32 | 29.53 29.40 | - 29.50 | 29.46 | S. W. | S. W. | S. W. | $\stackrel{\text { do }}{\text { Fair }}$ | do |  | - |  |
| 4 | Wednesday | 28 32 | 38 48 | 32 38 | ${ }_{29.21}^{29.40}$ | ${ }^{29.38}$ | 29.45 | N. W. | N. W. | N. W. | Fair | ${ }_{\text {Cloudy }}$ | ${ }_{\text {Cloudy }}$ | - |  |
| 6 | Friday | 27 | 38 | 36 | 29.40 | 29.45 | 29.45 | do | S. | S. | do | Fair | Fair | - | Halo round the moon |
| 7 | Saturday | 24 | 38 | 36 | 29.30 | 29.12 | 28.99 | N.E. | N. E. | N. E. | Cloudy | Cloudy | Suow |  | Snow in the evening 1 inch. |
| 8 | Sunday | 32 | 23 | 18 | 28.78 | 28.89 | 29.05 | N. W | N. W. | N. W. | do | Fair | Fair |  |  |
| 9 | Mouday | 6 | 26 | 20 | 29.26 | 29.26 | 29.30 | S. W. | W. | do | Fair | do | do |  |  |
| 10 | Tuesday | 11 | 21 | 19 | 29.45 | 29.49 | 29.47 | do | N. W. | ${ }^{\text {do }}$ | do | $\left\lvert\, \begin{gathered} \text { do } \\ \text { Snow } \end{gathered}\right.$ | do | - | Half inch of snow in the night. |
| 11 | Wednesday | 11 8 8 | 14 21 | 14 19 | 29.35 | 29.26 29.39 | 29.23 29.38 | N. N W. | N. W. | N. W. | Cloudy | Snow | Snow Fair | . 31 | 4 inches of snow. |
| 13 | Friday | 6 | 24 | 22 | 29.36 | 29.35 | 29.31 | w. | W. | do | Fair | do | do |  |  |
| 14 | Saturday | 10 | 29 | 15 | 29.45 | 29.45 | 29.50 | N. W. | N. W. | do | do | do | do |  |  |
| 15 | Sunday | 18 | 15 | 11 | 23.93 | 28.80 | 28.85 | N. E. | N. E. | N. E. | Snow | Suow | Snow | 1.00 | 13 inches of snow-began at $3 \frac{1}{2}$ A. M. |
| 16 | Monday | 16 | 34 36 | ${ }_{28}^{26}$ | 29.28 | 29.20 29.40 | 29.32 | do | S. | S. | Cloudy | Fair | Cloudy | - |  |
| 18 | Tuesday | 14 19 | 36 26 | 28 | 29.50 | 29.50 | 29.40 | N. W. | N. W. | N. W. | do | Cloudy |  |  |  |
| 19 | Thursday | 4 | 28 | 24 | 29.60 | 29.60 | 29.60 | S. | N. E. | N. E. | Fair | do | do |  |  |
| 20 | Friday | 17 | 26 | 29 | 29.26 | 28.86 | 28.68 | N. W. | do | do | Snow | Snow | Snow | 1.01 | $\left\{\begin{array}{l}\text { Thermometer } 270 \text { at } 12 \text { oclock. } \\ 1 \text { inches snow-commenced at } 5 \text { A.M. }\end{array}\right.$ |
| 21 | Saturday | 23 | 32 | 30 | 28.80 | 23.90 | 28.92 | S.W. | S. W. | S. W. | Fair | Fair | Fair |  |  |
| 22 | Sunday | 22 | 37 | 27 | 29.09 | 29.09 | 2909 | S. E. | S. E. | do | do | do | do | - |  |
| 23 | Monday | 16 | 30 | 27 | 29.19 | 29.25 | 29.23 | N. W. | N. W. | W. | do | do | do | - |  |
| 24 | Tuesday | 14 | 30 | 24 | 29.36 | 29.40 | 29.41 | S. W. | do | N. W. | do | do | do |  |  |
| 25 | Wednesday | 14 5 | 26 8 8 | 20 | ${ }_{29.50}^{29.53}$ | ${ }_{29.57}^{29.58}$ | 29.53 | N. W | do | do do | do | do | do |  | Brilliant Aurora. |
| 27 | Friday | 6bel'w | 11 | 9 | 29.65 | 29.72 | 29.70 | do | do | do | do | do | Cloudy |  |  |
| 28 | Saturday | 6 dol | 17 | 14 | 29.55 | 29.50 | 29.46 | do | do | do | Snow | Cloudy |  | - |  |

REGISTER OF THE WEATHER—Continued.

| MARCH. |  | THERMOMETER. |  |  | BAROMETER. |  |  | WIND. |  |  | WEATHER. |  |  | Inche of <br> Rain. | REMARKS. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Day of Month. | $\begin{aligned} & \text { Day of the } \\ & \text { Week } \end{aligned}$ Week. | Sunrise | 2 P.M. | Sunset. | Sunrise | 2 P. M. | Sunset. | Sunrise | 2P.M. | Sunset. | Sunrise. | 2 P. M. | Sunset. |  |  |
| 1 | Sunday | 6 | 22 | 25 | 29.53 | 29.67 | 29.67 | N. W. | N. | N. | Fair | Fair | Fair | - |  |
| 2 | Monday |  | 18 | 16 | 29.65 | 29.70 | 29.69 | N. E. | N. E. | N. E. | Cloudy | Cloudy | do | - |  |
| 3 | Tuesday | 14. | 32 | 34 | 29.72 29.10 | ${ }_{29}^{29.78}$ | ${ }_{29,36}^{29.77}$ | S. ${ }^{\text {do }}$ W | S. ${ }^{\text {do }}$ W | ${ }_{\text {do }}{ }^{\text {d }}$ | Fair | Fair | do | - |  |
| 4 | Wednesday | 22 37 | 44 44 | 41 | ${ }_{29.06}^{29.10}$ | ${ }_{29.10}^{29.44}$ | 29.10 | S. W . | W. | N. W. | do | do | do do | - |  |
| 6 | Friday | 23 | 37 | 35 | 29.20 | 29.20 | 29.18 | S. W. | S. W. | S. W. | do | Cloudy | Cloudy | - |  |
| 7 | Saturday | 14. | 36 | 31 | 29.32 | 29.40 | 29.38 | N. W. | N. W. | W. | do | Fair |  | - |  |
| 8 | Sunday | 25 | 40 | 39 | 29.26 | 29.22 | 29.20 | S. W. | do | N. W. | Snow | do | Cloudy | - |  |
| 9 | Monday | 32 | 39 | 43 | 29.34 | 29.44 | 29.47 | N. W. | do | do | Fair | do | Fair | - |  |
| 10 | Tuesday | ${ }_{24}^{28}$ | 44 | 44 | 29.54 29.70 | 29.61 29.74 |  | do |  | S. ${ }^{\text {do }}$ W. |  | do | do | : |  |
| 11 | Wednesday | 24 33 | 49 <br> 54 | 48 50 | 29.70 29.64 | 29.74 29.62 | 299.72 | S. ${ }^{\text {do }}$ W. | S. do | S. W. | do do | do | do | - |  |
| 13 | Friday | 42 | 59 | 52 | 29.50 | 29.52 | 29.40 | do | do | do | do | do | Cloudy |  | Rain commenced in the evening. |
| 14 | Saturday | 52 | 52 | 50 | 28.99 | 28.76 | 28.70 | S. E. | S. E. | do | Rain | Cloudy | do | $\stackrel{\text { ®. }}{ }$. 0 | Storm continued 24 hours. |
| 15 | Sunday | 36 | 48 | 47 | 28.95 | 28.99 | 29.06 | S. W. | S. W. | do | Fair | Fair | Fair | - |  |
| 16 | Monday | 35 | 42 | 39 | ${ }_{2}^{29.04}$ | ${ }_{2}^{28.93}$ | 28.93 | N. W. | N. W. | N, | Rain | Cloudy | Cloudy | - |  |
| 17 | Tuesday | 35 27 | 37 40 | 30 38 | 29.29 | ${ }_{29}^{29.06}$ | 29.30 | N. N . | do | ${ }_{\text {N. }} \mathrm{do}$ | Cair | Fair do | Fair | - | First blue birds. |
| 19 | Thursday | 33 | 49 | 47 | 29.20 | 29.14 | 29.14 | do | do | do | do | do | do |  |  |
| 20 | Friday | 40 | 62 | 60 | 29.20 | 29.25 | 29.23 | N. | N. | N. | do | do | do | - |  |
| 21 | Saturday | 44 | 49 | 40 | 29.23 | 29.23 | 29.32 | do | N. W. | N. W. | Cloudy | Cloudy | do | - |  |
| ${ }_{23}^{22}$ | Sunday | 31 | 45 | 42 50 | 29.55 29.60 | ${ }_{29}^{29.60}$ | ${ }_{29.50}^{29.57}$ | do |  | S. ${ }^{\text {do }}$ W | Fair | Fair | do | - |  |
| 23 24 | Monday | 30 36 | 61 40 | 50 38 | 29.60 29.40 | 29.65 29.40 | ${ }_{29.36}^{29.50}$ | S. ${ }^{\text {do }}$ W. |  | S. W. | Cloudy | do | do |  |  |
| 25 | Wednesday | 34 34 | 50 | 48 | 29.20 | 29.05 | 29.00 | do | S. E. | S.E. | Rain | do | Rain | 1.15 | Thunder storm in the night. |
| 26 | Thursday | 41 | 44 | 42 | 29.00 | 28.98 | 28.95 | N. E. | N.E. | N. E. | Cloudy | do | Cloudy | . 18 |  |
| 27 | Friday | 42 | 62 | 48 | 28.98 | 29.04 | 29.08 | S. W. |  | N. W. | do | Fair | Fair | - | Viola Tricola in blossom. |
| 28 | Saturday | 37 33 | 50 | 45 | 29.10 | 29.17 | ${ }^{29.20}$ | W. |  | S. W. | Fair | do | do | - |  |
| 30 | Monday | ${ }_{35}^{35}$ | 42 | 44. | 29.44 | 29.48 | 29.50 | N. W. | N. W. | N. W. | do | do | do | - | , |
| 31 | Tuesday | 29 | 44 | 41 | 29.58 | 29.62 | 29.62 | do |  | do | do | do | do | - |  |

REGISTER OF THE WEATHER-Continued.

| APRIL. |  | THERMOMETER. |  |  | BAROMETER. |  |  | WIND. |  |  | WEATHER. |  |  | Inches of Rain. | REMARKS. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Day of Month. | Day of the Week. | Sunrise | 2 P M. | Sunset. | Sunrise | 2P. M. | Sunset. | Sunrise | 2P. M. | Sunset. | Sunrise. | 2 P. M. | Sunset. |  |  |
| 1 | Wednesday | 32 | 45 | 43 | 29.67 | 29.73 | 29.73 | N. W. | N. W. | N. W. | Fair | Fair | Fair | - | Osier willow in blosso |
| 2 | Thursday | 29 | 49 | 46 | 29.77 | 29.73 | 29.73 | do | do | do | do | do | do | . | Trailing arbutus in blosso |
| 3 | Friday | 31 | 51 | 4.1 | 29.75 | 29.78 | 29.80 | do | N.E. | N.E. | do | do | do | - | Daphne mezereon. |
| 4 | Saturday | 27 | 58 | 49 | 29.87 | 29.93 | 29.92 | N.E. | do | do | do | do | do | - |  |
| 5 | Sunday | 30 | 51 | 58 | 29.92 | 29.92 | 29.86 | S.W. | S. W. | S. W. | do | do | do | - | Halo round the moon. |
| 6 | Monday | 40 | 63 | 58 | 29.80 | 29.83 | 29.83 | do | N. W. | N.E. | do | Cloudy | do | - |  |
| 7 | Tuesday | 43 | 68 | 58 | 29.88 | 29.78 | 29.69 | N.E. | S. | S. | do | Fair | do |  |  |
| 8 | Wednesday | 52 | 53 | 48 | 29.50 | 29.50 | 29.50 | S. | N. W. | N. W. | Cloudy | Cloudy | Cloudy | - | Halo round the moon. |
| 9 | Thursday | 33 | 57 | 52 | 29.72 | 29.80 | 29.59 | N. W. | S. W. | S.W. | Fair | Fair | Fair | - | Crocus in blossom. Halo round the moon. |
| 10 | Friday | 32 | 64 | 62 | 29.71 | 29.59 | 29.52 | S. W. | do | do | do | do | do | - | Red maple and elm in blossom. |
| 11 | Saturday | 46 | 62 | 59 | 29.33 | 29.10 | 29.06 | do | do | N. W. | Cloudy | Cloudy | do |  | Martins come. |
| 12 | Sunday | 43 | 48 | 44 | 29.11 | 29.98 | 28.93 | do | do | W. | do | do | Cloudy |  | Blood root in blossom. |
| 13 | Monday | 30 | 42 | 36 | 28.93 | 29.50 | 28.99 | W. | N. W. | N. W. | Fair | Fair | do |  | Leatherwood in blossom. Aurora. |
| 14 | Tuesday | 27 | 44. | 45 | 29.76 | 29.36 | 29.35 | N. W. | do | do | do | do | Fair |  | Snow on the hills. |
| 15 | Wednesday | 36 | 43 | 40 | 29.16 | 2926 | 29.46 | S. W. | do | do | Rain | do | do | . 21 | Liverwort in blossom. Snow squalls. |
| 16 | Thursday | 29 | 54 | 48 | 29.70 | 29.78 | 29.53 | N. W. | S. W. | S. W. | Fair | do | do | - |  |
| 17 18 | Friday | 36 | 62 | 60 | 29.70 | 29.60 | 29.60 | S. W. | do | do | do | do | do | $\stackrel{ }{ }$ | Daffodil and blue bell in blossom. |
| 18 | Saturday | 46 | 77 | 62 | 29.56 | 29.50 | 29.40 | do | do | do | do | do | do | . 12 |  |
| 190 | Sunday | 52 42 | 67 | 63 | 29.30 29.65 | 29.38 | 29.40 29.54 | N. ${ }^{\text {do }}$ W. | N. W. | N. W. | Cloudy | do | do | - | Dandelion in blossom. |
| 21 | Tuesday | 54 | 83 | 78 | 29.46 | 29.33 | 29.26 | do | S. ${ }^{\text {W. }}$ | do | Cloudy | do | do | - | Early anemone. |
| 22 | Wednesday | 48 | 66 | 52 | 29.46 | 29.46 | 29.46 | N.E. | do | do | do | do | do | - | Hyacinth in blossom. |
| 23 | Thursday | 48 | 74. | 65 | 29.40 | 29.40 | 29.37 | S.W. | do | do | Fair | do | Cloudy | - | Pyrus japonica. |
| 24 | Friday | 52 | 75 | 68 | 29.24 | 29.05 | 29.05 | do | N. W, | W. | Cloudy | do | do |  | Cherry and plum trees in blossom. |
| 25 | Saturday | 38 | 59 | 60 | 2936 | 29.36 | 29.36 | N.E. | N.E. | S. E. | Fair | do | Fair | - | Peach trees in blossom. Eclipse of the sun |
| 26 | Sunday | 32 | 58 | 54 | 29.33 | 29.24 | 29.15 | S. W. | N. W. | N. W. | do | do | do | - | White maple in blossom. |
| 27 | Monday | 41 | 68 | 62 | 29.18 | 29.24 | 29.20 | N. W. | do | do | do | do | do | - | Shad bush and wild cherry in blossom. |
| 28 | Tuesday | 46 | 74 | 64. | 29.30 | 29.36 | $\stackrel{\sim}{29.33}$ | do | N.E. | S. E. | do | do | do | - | Missouri currant in blossom. |
| 29 30 | Wednesday | 40 | 65 | 54. | 29.39 | 29.39 | 29.30 | S. W. | S.E. | do | do | do | Rain | $\stackrel{\square}{0}$ |  |
| 30 | Thursday | 47 | 52 | 54 | 29.10 | 29.09 | 29.07 | N.E. | N.E. | N.E. | Rain | Cloudy | Fair | 1.01 |  |

REGISTER OF THE WEATHER-Continued.

| MAY. |  | THERMOMETER. |  |  | BAROMETER. |  |  | WIND. |  |  | WEATHER. |  |  | Inches of Rain. | REMARKS. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Day of Month. | Day of the Week. | Sunrise | 2 P. M. | Sunset. | Sunrise | 2 P. M. | Sunset. | Sunrise | 2P.M. | Sunset. | Sunrise. | $2 \mathrm{P} . \mathrm{M}$. | Sunset. |  |  |
| 1 | Friday | 60 | 62 | 56 | 29.12 | 29.12 | 29.10 | S. W. | S. W | S. E. | Cloudy | Rain | Rain | . 57 | 'I'hunder shower. |
| 2 | Saturday | 57 | 56 | 57 | 29.07 | 29.08 | 29.07 | N.E. | N. E. | N. E. | Foggy | Cloudy | Cloudy |  |  |
| 3 | Sunday | 56 | 61 | 72 | 29.12 | 29.24 | 29.31 | do | do | do | do | Rain | Fair | . 08 |  |
| 4 | Monday | 57 | 75 | 59 | 29.39 | 29.40 | 29.38 | do | do | do | Fair | Fair | do | - | Apples in blossom. |
| 5 | Tuesday | 49 | 79 | 72 | 29.38 | 29.37 | 29.30 | S. W. | S. W. | S. W. | do | do | Cloudy | 5 |  |
| 6 | Wednesday | 57 | 52 | 47 | 29.30 | 29.39 | 29.40 | N.E. | N.E. | N. E. | Rain | Rain | Fair | . 05 | Flowering almond in blossom. |
| 7 | Thursday | 38 | 58 | 54 | 29.40 | 29.46 | 29.45 | do | do | do | Fair | Fair | Cloudy | - |  |
| 8 | Friday | 45 | 70 | 61 | 29.45 | 29.45 | 29.44 | do | do | do | Cloudy | do | do | 2.60 | Lilac in blossom. <br> Thunder storm in the night. |
| 9 10 | Saturday | 53 | 56 | 57 | 29.40 | 29.30 | 29.21 | do | do | do | Foggy | Rainy | do | 2.60 .23 | Thunder storm in the night. Showers during the day. |
| 10 | Sunday Monday | 52 | 65 50 | 65 4.4 | 28.90 28.66 | 28.75 28.61 | 28.66 28.82 | N. E. N. W. | S. E. | S. E. | Rain | Cloudy | Fair | . 23 | Showers during the day. <br> Tulips in blossom. |
| 12 | Tuesday | 37 | 57 | 56 | 28.89 | 28.99 | 29.07 | S. W. | do | do | Cloudy | Fair | do | - |  |
| 13 | Wednesday | 38 | 66 | 62 | 29.33 | 29.38 | 29.38 | N. W. | S. E. | S. W. | Fair | do | do | - | Tartarean honeysuckle. |
| 14 | Thursday | 58 | 74 | 66 | 29.44 | 29.54 | 29.54 | S. W. | S. W. | do | do | do | do | - | Fleur de Lis and single peony. |
| 15 | Friday | 59 | 70 | 67 | 29.54 | 29.54 | 29.54 | do | do | do | Rainy | do | Cloudy | - | Calicanthus. |
| 16 | Saturday | 59 | 71 | 68 | 29.56 | 29.59 | 29.59 | do | do | S. E. | Cloudy | Cloudy | do | - | Geranium maculatum. |
| 17 | Sunday | 60 | 70 | 77 | 29.60 | 29.59 | 29.56 | S. E. | do | S. W. | do | Fair | Fair | - | Russian rose, and Persian lilac. |
| 18 | Monday | 63 | 74. | 56 | 29.38 | 29.20 | 29.20 | S. W. | do | N. W. | do | do | Cloudy | . 25 | Rain in the afternoon. |
| 19 | Tuesday | 37 | 53 | 52 | 29.32 | 29.33 | 29.32 | N. W. | N. W | do | Fair | do | Fair | - |  |
| 20 | Wednesday | 38 | 64 | 56 | 29.31 | 29.13 | 29.10 | do | S. W. | do | do | do | do | . 05 | Showers in afternoon and evening. |
| 21 | Thursday | 42 | 56 | 63 | 29.19 | 29.39 | 29.46 | do | N. W. | do | do | do | do | - |  |
| 22 | Friday | 37 | 70 | 60 | 29.58 | 29.62 | 29.60 | do | S. W. | S.W. | do | do | do | 12 |  |
| 23 | Saturday | 49 | 58 | 58 | 2959 | 29.48 | 29.38 | S. W. | S.E. | S. E. | do | Rain | Rain | . 12 | Thunder shower in the night. |
| 24 | Sunday | 56 | 72 | 65 | 29.38 | 29.39 | 29.40 | do | N.E. | N.E. | Cloudy | Fair | Fair | 1.10 |  |
| 25 | Monday | 54. | 72 | 64 | 29.45 | 29.40 | 29.36 | N. E. | do | do | Foggy | do | Cloudy | - |  |
| 26 | Tuesday | 55 | 80 | 65 | 29.32 | 29.30 | 29.29 | do | S. E. | S. E. | do | do | do |  |  |
| 27 | Wednesday | 56 | 56 | 52 | 29.32 | 29.27 | 29.24 | do | N.E. | N. E. | Cloudy | Cloudy | Foggy | . 10 | Rain in the forenoon. |
| 28 | Thursday | 51 | 56 | 54 | ¢9.21 | 29.20 | 2919 | do | do | do | Rain | do | Rain | - | Rain last night. |
| 29 | Friday | 50 | 55 | 53 | 29.20 | 29.20 | 29.22 | do | do | do | Foggy | do | Cloudy | - |  |
| 39 | Saturday | 48 | 54 | 50 | 29.23 | 29.30 | 29.33 | do | do | do | Cloudy | Rain | Rain | . 10 |  |
| 31 | Sunday | 49 | 55 | 55 | ¿9.35 | 29.40 | 29.40 | do | do | do | Rain | do | do | . 60 |  |

REGISTER OF THE WEATHER－Continued．

|  |  |  | B <br> 들 쿵 5 $0$ 关菏亭 <br> 色忽哭 <br> EE |
| :---: | :---: | :---: | :---: |
| 妞 | ，，，，จิฺ ¢ | ， 0 |  |


| $\begin{aligned} & \text { 룹 } \\ & \text { 볼 } \end{aligned}$ | $\begin{aligned} & \dot{\ddot{0}} \\ & \text { 菏 } \\ & \text { B } \end{aligned}$ |  |
| :---: | :---: | :---: |
|  |  |  |
|  |  | 完 |
| $\begin{aligned} & \dot{8} \\ & \dot{3} \end{aligned}$ |  |  <br>  |
|  | $\stackrel{\leftrightarrow}{\varepsilon}$ |  <br>  |
|  |  |  <br>  |
|  |  |  <br>  |
|  | $\underset{\sim}{\stackrel{\rightharpoonup}{e}}$ |  <br>  |
|  |  | Fल్నిస్ర゙ <br>  |
| 永 |  |  |
|  | $\underset{\sim}{\underset{\sim}{\dot{~ i}}}$ | ¢8\％ |
|  | $\begin{aligned} & 000 \\ & y \\ & y \\ & 0 \\ & 0 \end{aligned}$ |  |
| $\begin{array}{\|l\|} \hline \text { 自 } \\ \text { 号 } \\ \hline \end{array}$ |  |  |
|  | $\begin{aligned} & \text { \&in } \\ & \text { 感 } \end{aligned}$ |  |

REGISTER OF THE WEATHER-Continued.

| TUHY. |  | THERMOMETER. |  |  | BAROMETER. |  |  | WIND. |  |  | WEATHER. |  |  | Inches of Rain. | REMARKS. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Day of Month. | Day of the Week. | Sunrise | 2 P.M. | Sunset. | Sunrise | $2 \mathrm{P} . \mathrm{M}$. | Sunset. | Sunrise | $2 \mathrm{P} . \mathrm{M}$ | Sunset. | Sunrise. | $2 \mathrm{P} . \mathrm{M}$. | Sunset. |  |  |
| 1 | Wednesday | 65 | 66 | 66 | 29.40 | 29.41 | 29.36 | S. E. | N. E. | N. E. | Cloudy | Rain | lain | $30\}$ |  |
| 2 | Thursday | 62 | 83 | 74. | 29.23 | 29.23 | 29.33 | N.E. | N. W. | N. W. | Rain | Fair | Fair |  |  |
| 3 | Friday | 62 | 81 | 70 | 29.45 | 29.50 | 29.50 | N. W. | N. E. | N. E. | Fair | do | do |  |  |
| 4 | Saturday | 58 | 82 | 76 | 29.40 | 29.38 | 29.32 | E. E. | S. E. | S. E. | do | do | do | . 15 |  |
| 5 | Sunday | 69 | 82 | 82 | 29.32 | 29.17 | 29.18 | S. E. | S. W. | S. W. | Rain | do | do | . 15 | Showers during the day and night. |
| 6 | Monday | 67 | 87 | 84 | 29.14 2920 | 29.15 29.20 | 29.17 29.19 | N. W. | N. ${ }^{\text {do }} \mathrm{W}$. | N. Wo | Fair | do | do |  |  |
| 7 | Tuesday | 65 60 | 85 83 | 76 | 29.20 | 29.20 29.25 | 29.19 29.23 | N. ${ }^{\text {do }}$ | N. do | do | Fair do | do | Rain | - | Light showers in afternoon. |
| $\stackrel{8}{9}$ | Thursday | 62 | 82 | 79 | 29.22 | 29.23 | 29.24 | 'n | do | do | do | do | Fair | - |  |
| 10 | Friday | 66 | 92 | 90 | 29.27 | 29.30 | 29.30 | do | S. W. | S. W. | do | do | do |  |  |
| 11 | Saturday | 79 | 92 | 73 | 29.30 | 29.32 | 29.30 | S. W. | No ${ }_{\text {do }}$ | N. W. | Cloudy | Cloudy | Rain | . 37 | Rain squall and thunder showe Showers in the afternoon. |
| 12 | Sunday | 72 | 80 | 80 | 29.23 | $\stackrel{29.20}{ }$ | 29.19 | N. ${ }^{\text {do }}$ W | N. Wo. | do | Fair | Cloudy | Fair | . 27 |  |
| 13 | Monday | 66 | 79 | 78 | 29.24 29.29 | 29.30 29.28 | 29.30 29.28 | N. W. | do | do | Fair | Fair do | do | - |  |
| 14. | Tuesday | 63 | 74 76 | 72 65 | 29.29 29.30 | 29.28 29.38 | 29.28 29.45 | do do | do | do do | do | do do | do |  |  |
| 15 | Wednesday | 56 | 76 | 65 | 29.30 29.54 | 29.38 29.54. | 29.45 29.69 | do | do | S. E. | do | do | do | - |  |
| 16 | Thursday | 50 | 72 | 68 | 29.54 | 29.54. | 29.69 | N E | N E | N. E. | Cloudy |  |  |  |  |
| 17 | Friday | 57 | 67 | 61 | 29.76 | 29.80 | 29.75 29.60 | N.E. | N. E. | N.E. | Cloudy do |  | Rain | . 02 |  |
| 18 | Saturday | 57 62 | 67 69 | 63 65 | 29.65 29.50 | 29.60 29.50 | 29.60 | do | do | do | $\stackrel{\text { Rain }}{\text { R }}$ | Cloudy | Cloudy | . 20 |  |
| 20 | Monday | 62 | 80 | 73 | 29.48 | 29.45 | 29.43 | do | S. W. | S. W. | Cloudy | Fair | Fair | - |  |
| 21 | Tuesday | 62 | 80 | 79 | 29.44 | 29.48 | 29.40 | S. W. | do | do | Fair | do | do | - |  |
| 22 | Weduesday | 70 | 75 | 72 | 29.53 | 29.49 | 29.43 | do | do | do | Cloudy | Cloudy | Cloudy | 1,52 \} | Rain at intervals through the day and night. |
| 23 | Thursday | 66 | 78 | 80 | 29.26 | 29.16 | 29.16 | do | N. W. | N. W. | Rain | Fair | Fair |  |  |
| 24. | Friday | 66 | 83 | 79 | 29.16 | 29.16 | 29.16 | do | S. W. | S. W. | Fair | do | do |  | Rain in the nigh |
| 25 | Saturday | 70 | 62 | 60 | 29.16 | 29.27 | 29.37 | do | N. E. | N.E. | Rainy | Cloudy | Cloudy | .05 |  |
| 26 | Sunday | 58 | 75 | 68 | 29.42 | 29.48 | 29.48 | N.E. | do | S. W. | Cloudy | Fair |  | . 95 | Thunder shower in afternoo |
| 27 | Monday | 60 | 72 | 70 | 29.50 | 29.50 | 29.50 | S. ${ }^{\text {do }}$ | S. ${ }^{\text {dV }}$ | do | Foggy | do | Fair do |  |  |
| 28 | Tuesday | 60 | 82 | 77 | 29.51 | 29.48 | 29.44 | S. W. | S. W. | do | Cloudy | Cloudy | do | - |  |
| 29 | Wednesday | 58 | 74 | 72 | 29.40 | 29.36 | 29.30 |  |  | do |  | Cloudy do | do do | - |  |
| 30 31 | Thursday | 69 77 | 83 87 | 72 | 29.26 29.23 | 29.24 29.28 | $\begin{aligned} & 29.20 \\ & 29.30 \end{aligned}$ | $\begin{aligned} & \text { do } \\ & \text { do } \end{aligned}$ | do | do | Cloudy do | $\xrightarrow{\text { do }}$ | Rain | . 05 | Thunder shower in afternoon. |
| Range of the Thermometer from $50^{\circ}$ to $92^{\circ}$. Barometer from 29.15 to 29.80 . Rain, 3.81 inches. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

REGISTER OF THE WEATHER-Continued.

| AUGUST. |  | THERMOMETER. |  |  | BAROMETER. |  |  | WIND. |  |  | WEATHER. |  |  | Inches of Rain. | REMARKS. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Day of Month. | Day of the Week. | Sunrise | 2 P. M. | Sunset. | Sunrise | 2P. M. | Sunset. | Sunrise | 2 P. M. | Sunset. | Sunrise. | $2 \mathrm{P} . \mathrm{M}$. | Sunset. |  |  |
| 1 | Saturday | 69 | 79 | 72 | 29.32 | 29.37 | 29.38 | N.E. | N. E. | N.E. | Fair | Fair | Fair | - |  |
| 2 | Sunday | 62 | 83 | 72 | 29.39 | 29.50 | 29.53 | do | $\begin{gathered} \text { do } \\ \mathbf{d} . \\ \mathbf{W} \end{gathered}$ | S. E. | do | do | do | - |  |
| 3 | Monday | 54 | 83 | 78 | 29.58 | 29.63 | 29.63 | S. E. | S. W. | S. ${ }_{\text {do }}$ | $\xrightarrow{\text { do }}$ | do | Cloudy | - |  |
| 4 | Tuesday | 60 | 83 | 80 | 29.60 | 29.52 | 29.40 | S. W. | do | S. W. | Cloudy | do | Fair | - |  |
| 5 | Wednesday | 73 | 92 | 90 | 29.33 | 29.33 | 29.33 | do | do | do | do | do | do | - |  |
| 6 | Thursday | 73 | 90 | 80 | 29.33 29.46 | 29.36 | 29.39 | do W | N. W. | N. W . | Fair | do | do do | - |  |
| 7 | Friday | 68 | 84 83 | 78 | 29.46 29.54 | 29.50 29.53 | 29.52 | N. Wo. | S. Co | N. W. | Cloudy | Cloudy | $\xrightarrow[\text { Rain }]{\text { do }}$ | . 15 |  |
| 8 | Saturday | 66 62 | 83 83 | 70 74 7 | 29.54 29.37 | 29.53 29.33 | 29.44 29.29 | S. do W. | S. E. | S. W. S. E. | Fair | Cloudy | Rain | . 15 | Thunder shower in afternoon. |
| 9 10 | Sunday Monday | 62 67 | 83 79 | 74 | 29.37 29.22 | 29.33 29.22 | 29.29 29.19 | S. W. | S. W. | S. E. N. E. | Fair | Fair | Cloudy | . 25 | Rain last night and this afternoon. |
| 11 | Tuesday | 61 | 74. | 74 | 29.32 | 29.40 | 29.42 | do | do | S. W. | Cloudy | do | Fair | - |  |
| 12 | Wednesday | 58 | 82 | 78 | 29.42 | 29.44 | 29.42 | S. W. | S. W. | do | Fogry | do | do | - |  |
| 13 | Thursday | 66 | 87 | 85 | 29.37 | 29.33 | 29.31 | do | do | do | Fair | do | do |  |  |
| 14 | Friday | 69 | 90 | 80 | 29.30 | 29.28 | 29.25 | do | do | do | do | do | Cloudy | คข | Thunder shower in afternoon. |
| 15 | Saturday | 72 | 82 | 75 | 29.26 | 29.26 | 29.26 | do | do | do | Cloudy | Rain | Rain | . 22 |  |
| 16 | Sunday | 70 | 88 | 80 | 28.22 | 29.20 | 29.15 | do | do | do | Fair | Fair | Fair | - |  |
| 17 | Monday | 73 | 82 | 80 | 29.15 | 29.16 | 29.16 | do | do | do | do | do | do | - |  |
| 18 | Tuesday | 70 | 75 | 70 | 29.30 | 29.34 | 29.40 | N. W. | N. W. | N. W. | do | do | do | - |  |
| 19 | Wednesday | 53 | 74 | 68 | 29.56 | 29.69 | 29.62 | do | do | S. W. | do | do | do | - | , |
| 20 | Thursday | 52 | 76 | 65 | 29.62 | 29.58 | 29.53 | S E. | S. E. | S. E. | do | do | Cloudy | 25 |  |
| 21 | Friday | 58 | 59 | 59 | 29.43 | 29.40 | 29.39 | do | do | do | Rain | Rain | Rain | . 10 |  |
| 22 | Saturday | 55 | 81 | 72 | 29.33 | 29.33 | 29.30 | S. W. | S. W. | S. W. | Fair | Cloudy | do | . 10 |  |
| 23 | Sunday | 65 | 74 | 73 | 29.25 | 29.23 | 29.23 | do | do | W. | Rain | do | Fair | .10 |  |
| 24 | Monday | 58 | 71 | 68 | 29.42 | 29.52 | 29.53 | N. W | N. W. | N. W. | Fair | Fair | do | - |  |
| 25 | Tuesday | 54 | 71 | 68 | 29.57 | 29.62 | 29.60 | N. | N.E. | N. E. | Cloudy | Cloudy | Cloudy | 55 |  |
| 26 | Wednesday | 51 | 57 | 58 | 29.58 | 29.54 | 29.43 | N.E. | do | do | Rain | Rain | do | . 55 | Rain last night. |
| 27 | Thursday | 57 | 72 | 65 | 29.50 | 29.49 | 29.50 | do | S. W. | S. W. | Foggy | Fair | Fair | - |  |
| 28 | Friday | 60 | 90 | 79 | 29.50 29.57 | 29.53 29.50 | 29.56 | N W. | do | S. E. | Fair | do | do | - |  |
| 29 | Saturday | 72 | 84 | 80 | 29.57 | 29.50 | 29.47 | S. E. | S. E. | S. W. | Cloudy | do | do |  |  |
| 30 | Sunday | 71 | 87 | 72 | 2939 | 29.35 | 29.32 | S. W. | S. W. | do | Fair | do | do | . 82 | Thunder shower in afternoon. |
|  | Monday |  | 8 | 6 |  |  |  |  |  |  |  |  |  |  |  |

REGISTER OF THE WEATHER-Continued.

| SEPTEMEER. |  | THERMOMETER. |  |  | BAROMETER. |  |  | WIND. |  |  | WEATHER. |  |  | Inches of Rain. | REMARKS. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Day of Month | Day of the Week. | Sunrise | 2 P. M. | Sunset. | Sunrise | 2 P. M. | Sunset. | Sunrise | 2P. M. | Sunset. | Sunrise. | $2 \mathrm{P} . \mathrm{M}$. | Sunset. |  |  |
| 1 | Tuesday | 67 | 87 | 66 | 29.43 | 29.43 | 29.40 | S. W. | S. W. | S. W. | Fair | Fair | Fair | - |  |
| 2 | Wednesday | 68 | 90 | 81 | 29.42 | 29.48 | 29.48 | do | do | do | do | do | Cloudy | - |  |
| 3 | Thursday | 67 | 80 | 61 | 29.46 | 29.39 | 29.37 | do | do | do | Foggy | do | Fair | - |  |
| 4 | Friday | 74. | 86 | 82 | 29.37 | 29.34 | 29.33 | do | do | do | Cloudy | do | Cloudy | - |  |
| 5 | Saturday | 80 | 90 | 89 | 29.38 | 29.39 | 29.42 | do | do | do | do | do | Fair | - |  |
| 6 | Sunday | 77 | 91 | 90 | 29.52 | 29.59 | 29.59 | do | N. W. | N. W. | Fair | do | do |  |  |
| 7 | Monday | 76 | 89 | 87 | 29.60 | 29.55 | 29.50 | do | S. W. | S.W. | Foggy | do | do | . 30 | Shower in afternoon. |
| 8 | Tuesday | 73 | 92 | 80 | 29.43 | 29.37 | 29.38 | do | N. W. | W. | Fair | do | Cloudy | - |  |
| 9 | Wednesday | 58 | 62 | 58 | 29.51 | 29.52 | 29.53 | N.E. | N. E. | N. E. | do | do | Fair | - |  |
| 10 | Thursday | 43 | 63 | 63 | 29.77 | 29.83 | 29.83 | do | do | do | do | do | do | - | First frost this morning. |
| 11 | Friday | 50 | 79 | 76 | 29.77 | 29.70 | 29.62 | do | N. | S. | Cloudy | Cloudy | Cloudy | - |  |
| 12 | Saturday | 70 | 87 | 82 | 28.46 | 29.37 | 29.30 | S. W. | S. W. | S. W. | do | Fair | Fair | - |  |
| 13 | Sunday | 70 | 87 | 84 | 29.30 | 29.32 | 29.32 | N. W. | N. W. | S.E. | Fair | do | do | - |  |
| 14 | Monday | 64 | 88 | 84 | 29.33 | 29.26 | 29.19 | do | do | S. W. | do | do | do | - |  |
| 15 | Tuesday | 75 | 72 | 62 | 29.05 | 29.13 | 29.19 | S.W. | S. W. | do | do | do | do | - | Light shower in the morning |
| 16 | Wednesday | 46 | 63 | 59 | 29.34 | 29.38 | 29.39 | N. W. | N. W. | N. W. | do | do | do | - |  |
| 17 | Thursday | 43 | 70 | 65 | 29.43 | 29.40 | 29.36 | ${ }_{\text {do }}^{\text {do }}$ | do | do | do | do | do | - |  |
| 18 | Friday | 55 | 68 | 62 | 29.28 | 29.21 | 29.18 | S. W. | S. W. | S. W. | Cloudy | Cloudy | Cloudy | - |  |
| 19 | Saturday | 52 | 74 | 72 | 29.30 | 29.39 | 29.45 | do | do | do | Fair | Fair | Fair | - |  |
| 20 | Sunday | 52 | 79 | 75 | 29.54 | 29.56 | 29.53 | N. W. | S. E. | S. W. | do | do | do |  |  |
| 21 | Monday | 58 | 68 | 67 | 29.45 | 29.36 | 29.33 | S. E. | do | N. W. | do | Rain | do | . 50 | Brilliant aurora. Rain in afternoon. |
| 22 | Tuesday | 47 | 64 | 60 | 29.44 | 29.50 | 29.49 | N. W. | N. W. | do | Cloudy | Fair | do | - |  |
| 23 | Wednesday | 43 | 74 | 67 | 2951 | 29.50 | 29.48 | do | do | do | Fair | do | do | - |  |
| 24. | Thursday | 55 | 78 | 73 | 29.44 | 29.42 | 29.40 | S. W. | S. W. | S. W. | do | do | do |  |  |
| 25 | Friday | 60 | 59 | 56 | 29.42 | 29.44 | 29.40 | do | S. E. | S. E. | do | Cloudy | Rain | . 05 |  |
| 26 27 | Saturday | 65 | 67 | 61 | 29.07 | 29.10 | 29.19 | do | S. W. | S. W. | do | Fair | Fair |  | Rain in the morning. Frost last night. |
| 27 28 | Sunday | 40 | 65 | 62 | 29.29 | 29.30 | 29.23 | N. W | do | do | do | do | Cloudy | . 05 | Rain in the evening. |
| 28 29 | Monday | 43 | 59 | 57 | 29.26 | 29.40 | 2944 | do | N. W. | N. W. | do | do | Fair | - |  |
| 29 30 | Tue day | 46 | 72 | 62 | 29.53 | 29.47 | 29.42 | do | do | S. W. | Cloudy | do | Cloudy | - |  |
| 30 | Wednesday | 53 | 80 | 70 | 29.31 | 29.22 | 29.18 | S. W. | S. W. | do | do | do | Fair | - |  |
| Range of the Thermometer from $40^{\circ}$ to $92{ }^{\circ}$. Barometer from 29.05 to 29.83. Rain, 0.90 inchess |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

REGISTER OF THE WEATHER-Continued.

| OCTOBER. |  | THERMOMETER. |  |  | BAROMETER. |  |  | WIND. |  |  | WEATHER. |  |  | Inches of Rain. | REMARKS. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Day of Month. | Day of the Week. | Sunrise | 2 P. M. | Sunset. | Sunrise | 2 P. M. | Sunset. | Sunrise | 2 P. M. | Sunset. | Sunrise. | 2 P. M. | Sunset. |  |  |
| 1 | Thursday | 54 | 76 | 70 | 29.16 | 29.16 | 29.16 | S. W. |  | $\mathrm{N} . \mathrm{W} .$ | Cloudy | Fair | Cloudy |  |  |
| 2 | Friday | 43 | 48 | 49 | 29.36 | 29.36 | 29.33 | N. E. | N. E. | N.E. |  | Rain | Rain | . 10 | Rain in the night. |
| 3 | Saturday | 47 | 57 | 56 | 29.30 | 29.32 | 29.32 | ${ }^{\text {do }}$ | do | N. W. | Fair | Fair | Fair | - |  |
| 4 | Sunday | 36 | 54 | 52 | 29.42 | 29.50 | 29.47 | N. W. | N. W | S. E. | do | do | do | - |  |
| 5 | Monday | 45 | 59 | 56 | 29.48 | 29.47 | 29.46 | S. E. | S. E. | ${ }_{\text {do }} \mathrm{do}$ | Cloudy | do | do | - |  |
| 6 | Tuesday | 46 | 70 | 64. | 29.55 | 29.61 | 29.61 | do ${ }^{\text {W }}$ | S. W | S. W. | do | do | do | - |  |
| 7 | Wednesday | 50 | 75 | 70 | 29.58 | 29.55 | 29.52 | S. W | do | do | Fair | do | do | - |  |
| 8 | Thursday | 55 | 82 | 75 | 29.54 | 29.60 | 29.62 | do | do | do | do | do | do | 03 |  |
| 9 | Friday | 56 | 82 | 78 | 29.66 | 29.47 | 29.40 | S. E. | do | do | Cloudy | do | do | . 03 | Rain in the evening. |
| 10 | Saturday | 42 | 49 | 45 | 29.53 | 29.64 | 29.72 | N. W | N. W | N. W. | Fair | do | do | - |  |
| 11 | Sunday | 32 | 58 | 50 | 29.79 | 29.80 | 29.82 | do | do | N. E. | do | do | do | - |  |
| 12 | Monday | 35 | 60 | 55 | 29.75 | 29.65 | 29.60 | do ${ }^{\text {d }}$ | do | N. W. | do | do | do | - | Thermometer $32^{\circ}$ at $6 \mathrm{~A} . \mathrm{M}$. |
| 13 | Tuesday | 57 | 61 | 63 | 29.45 | 29.19 | 28.99 | S. W | S. E. | S. E. | Cloudy | Rain | Rain | 1.20 | High wind and rain at night. |
| 14 | Wednesday | 52 | 59 | 56 | 29.06 | 29.10 | 29.10 | do ${ }^{\text {d }}$ | N. E. | N.E. | Fair | do | do | . 05 |  |
| 15 16 | Thursday | 39 | 589 | 55 | 29.12 | 29.28 | 29.29 | N. W | S. W | S. W. | do | Fair | Cloudy | - |  |
| 16 17 | Friday | 37 | 59 | 56 | 29.54 | 29.55 | 29.49 | do | S. E. | S. E. | do | Cloudy | Fair | - |  |
| 17 | Saturday | 57 | 71 | 68 | 29.40 | 29.36 | 29.34 | S. W | N. W | N. W. | do. | Fair | Cloudy |  |  |
| 18 | Sunday | 39 | 40 | 39 | 29.26 | 29.24 | 29.22 | N. E. | N.E. | N.E. | Rain | Rain | Rain | . 22 |  |
| 19 | Monday | 34 | 40 | 41 | 29.37 | 29.48 | 29.52 | N. W | N. W | N. W. | Cloudy | Fair | Fair | - | Aurora Borealis. |
| 20 21 | Tuesday | 23 | 47 | 45 | 29.60 | 29.50 | 29.54 | do | do | S. E. | Fair | Cloudy | Cloudy | . 01 | Rain in the evening. |
| 21 22 | Wednesday | 47 | 52 | 47 | 29.42 | 29.42 | 2943 | S. E. | S. W | S. W. | Foggy | Fair | do | - |  |
| 22 | Thursday | 29 | 49 | 41 | 29.52 | 29.40 | 29.33 | S. W | do | do | Fair | Cloudy | Rain | . 02 |  |
| 23 24 | Friday | 22 39 | 39 | 38 | 29.39 | 29.39 | 29.35 | N. W | N. W | N. W. | do | Fair | Fair | - |  |
| 25 | Sunday | 31 | 50 | 45 | 29.46 | 29.54 | 29.59 | do | do | do | Fair | Fair | do | - |  |
| 26 | Monday | 23 | 50 | 45 | 29.81 | 29.79 | 29.75 | do | S. E. | S. W. | do | do | do | - |  |
| 27 | Tuesday | 55 | 65 | 63 | 29.49 | 29.33 | 29.29 | S. W | S. W | do | Cloudy | Cloudy | Cloudy |  |  |
| 28 | Wednesday | 47 | 43 | 38 | 29.20 | 29.16 | 29.14 | do | N. W | N. W. | Rain | Rain | Rain | . 43 | Snow squalls in the night. |
| 29 | Thursday | 29 | 45 | 43 | 29.22 | 29.32 | 29.39 | N. W | do | do | Fair | Fair | Fair | - |  |
| 30 | Friday | 36 | 42 | 38 | 29.59 | 29.72 | 29.76 | S. W | S. W | S. W. | Cloudy | Cloudy | Cloudy | 1 | Snow and rain in the night, |
| 31 | Saturday | 30 | 35 | 38 | 29.94 | 30.01 | 30.03 | N. E. | N.E. | N. E. | do | Rain | do | . 13 |  |
| Range of the Thermometer from $22^{\circ}$ to $82{ }^{\circ}$. Barometer from 29.16 to 30.03. Rain, 2.19 inches. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

REGISTER OF THE WEATHER-Continued.

| NOVEMEER. |  | THERMOMETER. |  |  | BAROMETER. |  |  | wind. |  |  | weather. |  |  | $\begin{aligned} & \text { Inches } \\ & \text { of } \\ & \text { Rain. } \end{aligned}$ | REMARKS. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Day of Month | Day of the Week. | Sunris | M. | Sunset. | Sumrise | 2 P. M. | Sunse | Sunrise | $2 \mathrm{P} . \mathrm{M}$ | Sunset. | Sunrise. | 2 P. M. | Sunset. |  |  |
|  | Sunday | 35 | 35 | 42 | 30.02 | 30.00 | 29.96 | N.E. | N.E. | N.E. | Cloudy | Cloudy | Cloudy |  | \{ There has been a light rain through the |
| 2 | Mionday | 41 | 50 | 48 | 29.83 | 29.79 | 29.77 | do | do | ${ }^{\text {do }}$ | do |  |  |  | $\{$ day, but less than 1.100 of an inch. |
| 3 | Tuesday | 48 | 60 | 59 | 29.64 | 29.60 | 29.60 | do | $\stackrel{\text { do }}{ }$ | do | Rain | Rain | Rain | . 10 |  |
| 4 | Wednesday | ${ }_{31}^{61}$ | 59 55 | 5 | ${ }_{29.71}^{29.52}$ | ${ }_{29}^{29.51}$ | ${ }_{29.77}^{29.50}$ | S. W. | S. W. | S. W. | ${ }_{\text {coir }}^{\text {do }}$ | Fair | $\underset{\text { Fair }}{\text { do }}$ | . 30 | Halo round the moon. |
| 5 | Thursday | 38 48 | 55 55 | ${ }_{5}^{53}$ | 29.75 | 29.75 | 29.75 | do | ${ }_{\text {do }}$ | N.E. | Cloudy | do | do | - | Halo round the moon. |
| 7 | Saturday | 41 | 58 | 54 | 29.70 | 29.69 | 29.67 | N.E. | N.E. | do | do | Cloudy | Cloudy | - |  |
| 8 | Sunday | 41 | 56 | 52 | 29.61 | 29.61 | 29.60 | do | do | do | do |  |  |  |  |
| 9 | Monday | 45 | 47 | 46 | 29.55 | 29.50 | 29.49 | do | do | do | Rain | Rain | Rain | . 42 |  |
| 10 | Tuesday | 45 | 49 | 48 | 29.39 | 29.39 | ${ }_{29.38}$ | ${ }_{\text {do }}$ | do | do | Rain | Cloudy | Cloudy | . 05 |  |
| 112 | Wedresday | 48 47 | 56 47 | 54 <br> 44 | 29.40 | 29.41 | 29.48 | do | do | do | Rain | Rain | Rain | . 20 |  |
| 13 | Friday | 38 | 39 | 39 | 29.50 | 29.52 | 29.54 | do | do | do | do | Cloudy | Cloudy | . 06 |  |
| 14. | Saturday | 37 | 42 | 40 | 29.50 | 29.52 | 29.54 | do | do | do | Cloudy | Fair | do | - |  |
| 15 | Sunday | 38 | 45 | 45 | 29.54 | 29.55 | 29.54 | do | do | do | do | Cloudy | ${ }_{\text {do }}^{\text {do }}$ |  |  |
| 16 | Monday | 39 | 39 | 40 | ${ }_{29}^{29.47}$ | 29.48 | ${ }_{29}^{29.48}$ | ${ }^{\text {do }}{ }^{\text {W }}$ | ${ }^{\text {do }}$ - | N ${ }^{\text {do }}$ | ${ }_{\text {Rain }}$ | Rain Fair | Fair do | 1.27 | Rain commenced at 5 A. |
| 17 | Tuesday | 37 29 | 50 53 | 48 49 | 29.53 | 29.53 | 29.58 29.50 | N. W. | do ${ }^{\text {W }}$ | N.W. | Fair | Fair | do |  |  |
| 19 | Thursday | 47 | 55 | 51 | 29.38 | 29.20 | 29.19 | S. W. | S.W. | do | Cloudy | Cloudy | Cloudy | 1.13 | \{ Rain commenced at $5 \frac{1}{2}$ P. M., and contin |
| 20 | Friday | 42 | 40 | 37 | 23.54 | 28.70 | 28.89 | do | do | do | Fair | do | do | - | $\{$ tinued with high wind till 12 P. M. |
| 21 | Saturday | 36 | 48 | 44 | 2914 | 29.19 | 29.20 | W. | do | do | do | Fair |  |  |  |
| 22 | Suinday | 31 | 48 | 48 | ${ }_{2}^{29.14}$ | ${ }^{29.03}$ | 28.94 | S. W. |  |  |  | Cloudy | Cloudy | . 05 | Rain in the night. |
| 23 | Monday | 38 | 40 | 35 | 28.76 | 28.33 | 28.98 | N. W. |  |  | Cloudy | Fair do |  | - |  |
| 24 25 | Tuesday | 29 33 | 42 26 | 37 26 | 29.07 28.98 | 29.05 28.63 | ${ }_{28.46}^{29.04}$ | do | do N.E. | $\stackrel{\text { do }}{\text { N.E. }}$ | do | $\xrightarrow[\text { Snow }]{\text { do }}$ | Cloudy | . 50 | $\left\{\begin{array}{l}\text { Snow began at } 6 \text { A. M. } 5 \text { inches }\end{array}\right.$ |
| 26 | Thursday | 16 | 26 | 26 | 28.58 | 23.83 | 28.88 | N. W. | N. W. | N. W. | Fair | Cloudy | Cloudy | - |  |
| 27 | Friday | 24 | 36 | 26 | 29.16 | 29.38 | 29.30 | S. W. | S. W. | S.W. |  | Fair |  |  |  |
| 28 | Saturday | 32 | 46 | 40 | 29.25 | 29.20 | 29.23 | S. | do |  | Cloudy | do | Cloudy |  |  |
| 29 | Sunday | 36 | 46 | 42 | 29.26 | 29.20 | 29.20 | S. W. | N. W. | N. W. |  | do | Fair | - |  |
| 30 | Monday | 32 | 29 | 27 | 29.30 | 29.30 | 29.33 |  | do |  | Fair | Cloudy | Cloudy |  |  |

REGISTER OF THE WEATHER-Concluded.

FLOWERING SEASON ON HOSPITAL HILL，FOR EIGHT YEARS．

| ¢ ¢ |  |
| :---: | :---: |
| $\stackrel{15}{\text { ¢ }}$ |  <br>  |
| 安 |  <br>  |
| $\stackrel{\stackrel{\circ}{⿷ 匚}}{\substack{(1)}}$ |  <br>  |
| 姵 |  |
| 寅 |  <br>  |
| ¢ ¢ |  <br> ざ年めのとでき <br>  |
| 㹂 |  |
|  |  |

APR $25^{\prime 3}$ S' W.P.A.


[^0]:    * A written report, prepared by one of the Trustees, upon the state of the Hospital at the time of each visitation, has been recorded for every month since the institution was commenced in 1832.

[^1]:    

[^2]:    
    
    

