## THIRTY-EIGHTH REPORT

## OF THE

## NOVA SCOTIA

Hospital for the Insane,

## FOR THE YEAR 1894-3.



HALIFAX, N. S. :
OOMMISSIONER OF PUBLIO WORKS AND MINES. QUEEN'S PRINTER.

James Bowes \& Sons, Printers, 142 Hollis St.

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# NOVA SCOTIA HOSPITAL FOR THE INSANE, 

HALIFAX, N. S

1894-5.

## COMMISSIONER:

hon. CHAS. E. CHURCH, M. P. P., M. E C., Commissioner of Public Works and Mines.

R T. MURRAY, Secretary to Commissioner.

## RESIDENT OFFICERS:

George L. Sinclair, M. D., Medical Superintendent
J. A. McKenzie, M. D., Assistant Superintendent.
J. C. McDonald, M. D., Assistant Physician.

Aubrey S, Hunt, Bursar.
R. D. Dickson, Engineer.

Mrs. R. D. Dickson, Housekeeper.
$\left.\begin{array}{l}\text { Miss H. Sampson, } \\ \text { Miss E. C. Ogilvie, }\end{array}\right\}$ Head Nurses, Female Wards.
$\left.\begin{array}{l}\text { alex. Nicholson, } \\ \text { alex. Graham, }\end{array}\right\}$ Head Attendants, Male Wards.

## Nova

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Sir,-
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## THIRTY-EIGHTH 'ANNUAL REP0RT.

OF THE

## MEDICAL SUPERINTENDENT.

OF THE

## Nova Scotia Hospital for the Insane,

1894-5.

To the Honorable Charles E. Church,
Commissioner of Public Works and Mines:
Sir,-
I have the honor to submit the 38th report of the operations of the Nova Scotia Hospital for the Insane.

|  | M. | F. | Total. |
| :---: | :---: | :---: | :---: |
| Number of patients on register, Oct. 1, 1894. | 185 | 186 | 371 |
| Admitted during year ending Sept. 30, 1895.. | 47 | 48 | 95 |
| Total under treatment for year | 232 | 234 | 466 |
| Total discharged for year.... | 61 | 67 | 128 |
| Total remaining on register, Sept. 30, 1895.... | 171 | 167 | 338 |
| Daily average. . . . . . . . . . . . . . . . . . . . . . . . . | 181 | 178 | 359 |
| Discharged as recovered. . . . . . . . . . . . . . . . . . | 25 | 24 | 49 |
| Discharged as improved. . . . . . . . . . . . . . . . . | 16 | 19 | 35 |
| Discharged as unimproved (quiet but demented) | 12 8 | 10 14 | 22 |
|  | 61 | 67 | 128 |
| Percentuge of deaths on daily average....... | 4.4 | 7.8 | 6.1 |
| Percentage of deaths on whole number under treatment | 3.4 | 5.9 | 4.7 |
| Percentage of cures on admissions. | 53.2 | 50 | 51.5 |
| Number out on trial. | 7 | 3 | 10 |

## THE ADMTSSIONS.

During the year there have been admitted ninety-five patients. As twelve of these were re-admissions, the number of persons received was eighty-three.

We have been able to find accommodation for all of the class for whose benefit the hospital was erected. We continue to give the preference to cases whose insanity is of recent date, and who are therefore most likely to be benefited by treatment, and we refuse to recommend the admission of those whose disease is, from long standing, unlikely to be affected by a residence here.

## THE DISCHARGES.

Including those who have died, we have discharged one hundred and twenty-eight patients. Of this number we considered 49 as restored to their normal condition of health, in other words, as cured. Fifty-seven were discharged as improved or stationary. Of this number eighteen were transferred to the County Asylum at Pugwash, Cumberland County; twenty-one to the asylum at Bridgetown, Annapolis County ; six to the asylum at Antigonish; and four to the ward for the insane in the City Asylum at Halifax ; a total of forty-nine, The balanee were discharged into the care of relations or friends.

Among this number were many of our working patients. In my last year's report, my opinion as to the desirability of relieving our wards by taking away the quiet, cleanly, chronics, was fully and freely expressed. My views have undergone no change, but it is unnecessary to reiterate them here.

Twenty-two patients, eight males and fourteen females, died from the following causes :

| Diabetes | Male. | Female. | Total. |
| :---: | :---: | :---: | :---: |
| Epilepsy. | 1 | 1 | 1 |
| Exhaustion of mania and |  | 4 | 4 |
| Fever (Typhoid). . . . |  | 1 | 4 |
| General Paralysis. | 3 | 1 | 1 |
| Nephritis, Chronic |  | 1 | 3 |
| Pneumonia . . . . . |  | 1 | 1 |
| Pulmonary. Tuberculosis | 3 | 5 | 8 |
| Sclerosis Multiple... |  | 1 | 1 |
| Suicide | 1 |  | 1 |
|  | 8 | 14 | 22 |

The suicide was by hanging. It was fully reported at the time, an inquest was held and the jury brought in a verdict in accordance with the facts, and exonerated the hospital officials from all blame.

From the foregoing, epitomized :
The cure rate on admission was ..........51.5 per cent.
The death rate on daily average was
6.1

The death rate on whole number treated . . 4.7

## OCCUPATION.

Our opinion as to the value, nay necessity, of occupation as a means of treatment, is unchanged. Below is given in tabulated form; the number of patients who bave worked, and the variety of employment in which they engaged. To all it is a benefit, and to the hospital both directly and indirectly, a source of advantage.

Occupation and Number of Patients Employed.

| Females. | Average Daily No. Working. | Number of Days. | Average <br> No.of Days work per Patient. |
| :---: | :---: | :---: | :---: |
|  | 2 | 730 | 365. |
| At work in Nurse's dormitory | 62 | 15410 | 248 |
| " in dining rooms | 21 | 4425 | 211 |
| " sewing and knitting in wards. | 60 | 10636 | 177 |
| " in sewing room and in hall main building. | 5 | 271 | 54 |
| " kitchen . | 4 | $\cdots 2$ | 206 |
| " laundry | 4 | 124 | 106 |
|  | 158 | 32121 | 203 |
|  |  |  | 282 |
| At work in the wards | 50 | 14086 | 282 |
| " dining room | 10 | 2212 363 | 182 |
| oftice . . . . | 2 | 572 | 286 |
| distributing cloth | 4 | 416 | 104 |
| " food.. | 6 | 1051 | 115 |
| kitchen | 2 | 481 | 242 |
| bakery . | 2 | 574 | 287 |
| laundry .... | 2 | 544 | 272 |
| machine shop. . . . . . . . . . . . | - 1 | -25 | 25 |
| boiler house.. | - 2 | 670 | 2.5 |
| carpenter shop | 13 | 2875 | $2 \cdot 2$ |
| garden and farm. . . ${ }_{\text {law }}$ | 4 | 66 | 17 |
| Painting \& other occupations. | s. 5 | 1312 | - 262 |
|  | 108 | 25822 | 2339 |

Number of articles made and repaired in Carpenter's Shop during the year ending Sept. 30th, 1895.

| Articles. | Made. | Repaired. |
| :---: | :---: | :---: |
| Barrel covers. |  |  |
| Bare boards | 100 ft | . . . . |
| Benches . . | 300 ft . | 8 |
| Bed rest. | i.'. | 3 |
| Bedstead | 1 |  |
| Blinds. | ..... | 5 |
| Blinds, corded | . . . $\cdot$. | 3 |
| Book-rack . . . | . . . . . | 5 |
| Boat . | . . . . | 1 |
| Bolts | . . . . |  |
| Boxes. | $3 \cdots$ | 6 |
| Boxes for flowers | 3 20 | . . . . . |
| Boxes for valves . | 20 | . . . . ${ }^{\text {c }}$ |
| Boxes for drain. | 2 | . . . . . |
| Binding on bath-tubs | 1 |  |
| Bread boards.... . . . | 1 | 2 |
| Bureaus . . . . . . . . . . | 1 | 28 |
| Bureau stands painted Carpet strips. |  | 27 |
| Chains put on windows | 300 ft . | $\ldots$ |
| Chairs, common ..... | . . . . |  |
| " rocking, painted |  | 53 |
| "" large.......... |  |  |
| Checker boards.. | 2 | 35 $\ldots \ldots$ |
| Closets.......... . | 2 |  |
| Closet seats. . | 1 | 1 |
| Commodes. . | 8 | 3 |
| Coal boxes. | 8 | 4 |
| Curtain poles |  | 1 |
| Cornices. . . . | 2 |  |
| Doors... | 1 | 3 |
| " frames | 2 | 25 13 |
| " hung.... | 2 | 13 3 |
| " remodelled .. |  | 13 |
| " frames put in |  | 2 |
| Drawers made |  | 2 |
| Fences built . | ${ }^{6}$ | . . . . |
| Fence posts footed | 400 ft 9 | . . . . |
| Floors laid. . . . . . | 9 2 |  |
| Gates | 2 | 15 |
| Class cut | $\ddot{202 \mathrm{ft}}$ | 6 |
| Glass put in.... | 202 ft . | 83 |

Goose nes Guards
Hand bar Handles,

Hinges $p$
Ice chest
Ladders
Laundry
Locks pu
Lock gua
Mat fram
Mantels
Meat boa
Medicine
Paint mix
Partitions
Piano sto
Picture fr

Porches
Platforms
Racks for

- Rollers

Roofs
Sashes

Scaffolds
Screens,
Seats
Settees
Sinks
Shutters.
Snow sho
Springs p
Stretcher
Stage (pie
Steps (set

Number of articles made and repaired.-(Continved).

| Articles. | Made. | Repaired. |
| :---: | :---: | :---: |
| Goose necks put on | ...... | 3 |
| Guards |  | 10 |
| Hand barrows | 2 | 2 |
| Handles, brushes mops | ${ }_{3}^{3}$ | ...... |
| Hinges put on.. |  | 8 |
| Ice chests. |  | 1 |
| Ladders. |  | 3 |
| " step. | 4 | 3 |
| Laundry tubs | 2 | 2 |
| Locks put on.... | 20 | 23 |
| Lock guards .. |  | 20 |
| Mat frames. |  | 2 |
| Mantels |  | 2 |
| Meat boards | 1 | 1 |
| Medicine chest. |  | 2 |
| Paint mixed | - 200 qrs. |  |
| Partitions. |  |  |
| Piano stool. |  | 1 |
| Picture frames cut. | 26 |  |
| " backed |  | 40 |
| P" made. | 3 |  |
| Platforms |  | 6 |
| Racks for books | 1 | 1 |
| Rollers | 2 | 2 |
| Roofs . |  | 2 |
| Sashes | 1 | 10 |
| " put on |  | 6 |
| " hung with cord | 6 |  |
| " taken down |  | 6 |
| " props put on. |  | 100 |
| Scaffolds | 3 |  |
| Screens, fly | 3 |  |
| Seats . | 3 | 3 |
| Settees |  | 12 |
| Sinks. | 1 |  |
| Shutters. |  | 2 |
| Snow shovels |  | 3 |
| Springs put on |  | 3 |
| Stretchers |  | 1 |
| Stage (pieces) | 3 |  |
| Steps (sets) |  | 1 |
| " put up (sets). | ...... | 1 |

Number of articles made and repaired.-(Continued.)

| Articles. | Made. | Repaited. |
| :---: | :---: | :---: |
| Tables |  | 2 |
| Thresholds. | 60 |  |
| Towel racks |  | 2 |
| Tressles . | 10 |  |
| Washstands |  | 2 |
| Ward robes. | 2 |  |
| Waggon jack. |  | 1 |
| Wheel barrows |  | 5 |
| Writing desks | 3 |  |
| Water spouts... | 3 |  |
| Weather strips, 3 bid | 150 ft . | 3 |

Memo. of Work done in Wards and Sewing Room from Oct. 1st, 1894
to Sept. 30th, 1895.
Aprons.................................................... . . 554
Bed comforts................................................. 53
Blinds..................................................... . . . . 95
Bolster cases . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 6
Bed sacks .................................................... 76
Clothes room curtains . . . . . . . . . . . . . . ................. 14
Clothes Bags................................................................... ${ }_{26}$
Chair covers..................................................... 18
Curtains ................................................. 14
Combination suits......................................... 12
Chemises. ................................................ . . . 147
Dresses .................................................. 284
Fancy work (pieces)...... . . . . . . . . . . . . . . . . . . . . . . . 279
Hose. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 301
Matts ................................................... 77
Mattress ticks. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 14
Mitts (pairs) . .............................................. 8
Mens', drawers .......................................... 268
Mens' shirts . . . . . . . . . . . . . . . . ....................... . . 668
Night dresses. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 203
Palliases ................................................... . . . . 66
Pillow shams . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 29
Pin cushions. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 6
Pillow cases ..................................................... . . . 922
Pillow tieks.............. .................................. 128
Petticoats . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . ...... 175
Rollers . . . . . . . . . . . . . . . . . ............................. . . 561

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We regard the line results.

We class I conseq times i robust its use rallies have be

In can re maniac chloral in dose melane anythir
Sheets ..... 791
Settee covers ..... 11
Slippers ..... 35
Socks (pairs) ..... 160 ..... 160
Shrouds ..... 13
Slip waists ..... 219
Toilet covers ..... 45
Table napkins ..... 88
Tea bags ..... 25
Table eloths ..... 67
Towels ..... 505
Table covers ..... 3
White quilts (hemmed) ..... 13
Waggon ©over ..... 1
Women's Drawers ..... 172
Collars ..... 97
Blouses ..... 12
Total ..... 7261
Number pieces repaired in Wards ..... 10872

The females continue to do a large amount of sewing and knitting, making all the ward material and nearlywall the clothing used on both sides of the house, as well as attending to the repairing, a not inconsiderable item in a population of 400 people.

## MEDICAL NOTES.

We have nothing to add to the remarks in last year's report in regard to the medical treatment of epilepsy. We bave gone on upon the lines referred to therein, and with about the same general average results.

We have used sulfonal freely among our excitable chronice-a class I am sorry to say steadily on the increase-and have seen no bad consequences. Our average dose is gr. xxx per diem. This is at times increased to gr. xl , and in one case gr. xc was taken by a strong robust man in two doses, with no very marked effect. We discontinue its use when ataxia shows. Speedily upon its withdrawal the patient rallies and is restored to an ordinary condition. No toxic symptoms have been seen.

In some selected cases we tried Kola as a tonic stimulant. We can report no positive results. As a hypnotic in certain cases of maniacal excitement we think a combination of paraldehyd and chloral gives better results than either drug separately. Cbloralamid in doses of from grs. xxx to grs. xl we find useful in certain forms of melancholia with sleeplessness. It seems more soluble in gin than in anything else.

Believing that auto-intoxication may account in many cases for some of the mental changes in our patients, we endeavor to carry out a treatment having for its object intestinal disinfection.

Copious draughts of hot water, and the free use of salol, calomel, and permanganate of potash, are frequently ordered, and when we can get the treatment faithfully and continuously tried, with appropriate dieting, the results are, in some cases, decidedly beneficial.

We have had three cases of typhoid fever during the year. The cause of the first case we can trace to nothing, unless it be a visit made by relatives of the person who subsequently developed the disease. These visitors lived in a portion of Halifax in which the disease existed, and brought fruit with them, which the patient ate. About ten days after, the first case occurred. The patient was an imbecile and could give no account of anything. She died, and an autopsy showed the ordinary lesions of the disease. The next case was in a man who worked in the wash house; and may have been infected from some of the tirst patient's clothing (although every effort was made to disinfect and sterilize it), and the third case was a female patient who had rinsed out the urine stained sheets of the first patient, but who had not come in any way in contact with fecal discharges.

One patient died, the others are quite well again. We can discover nothing wrong either with our water or drainage.

## THE TRAINING SCHOOL FOR NURSES

The School enters upon its third year of existence with, I think fair prospects.

The graduating class of $1894-95$ numbered five young women, to whom you were good enough to present certificates and address words of encouragement and congratulation.

Three of these remain in the service of the hospital, one has gone to the United States, and one proposes to do private nursing. Our senior class this year numbers nine members, and the junior tive.

I think there can be no doubt as to the desirability of having such a school in connection with the hospital. Of course it means a lot of extra work for the medical staff, but this brings its own reward in the relief which is later felt, when we know that those having charge of the patients are able to more intelligently discharge their duties, and to be more capable of meeting, or better still, preventing by anticipation, accidents or coping with emergencies of various kinds.

From the very inception of the school we decided that our efforts should not be contined to educating our nurses for the care of the
insane o promine the pris thoroug graduat private willing knowled must be accident if the 0 surgical material imparte and the be pract

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insane only. Of course, as is natural, this form of nursing is given prominence and occupies a large part of our time and attention, but the principles of general nursing, both medical and surgical, are thoroughly inculcated. An idea prevails, I believe, among some that graduates of "Asylum Schools" are not likely to prove successful in private or general hospital work. I think this is wrong. While willing to confess that the same facilities for açuiring practical knowledge in surgical nursing may not exist in "Asylum Schools," it must be remembered that the insane are human enough to suffer from accidents and surgical diseases, and I bave no hesitation in saying that if the opportunities which occur bere for imparting information in surgical work are fully availed of, they furnish abundant clinical material. We think the principles of anti. and aseptic surgery can be imparted through the medium of minor as well as major operations, and the methods of making and applying dressings of all kinds can be practically demonstrated in our wards.

On the other hand, "Asylum Schools" possess merits peculiarly their own. They have not only equal opportunities for didactic teaching, but from the very nature of the maladies treated the pupils acquire the habit of becoming more keenly observant. This is a quality much valued by physicians in a nurse ; and unquestionably more patience, forbearance and discernment, are demanded in the care of the insane and nervous than in the work of a general hospital.

What we try to do is to develop the mental capacity of the students. We wish their minds not to be mere storehouses of knowledge, but workshops for unfolding its higher manifestations. We wish to train our pupils to observe intelligently ; to trace from cause to effect; to enlarge their vocabulary and to increase their technical knowledge in special lines, believing that a nurse so educated will be more efficient than one with many good qualities which have not been so developed.

Nurses are not born. Some have greater natural aptitude for acquiring knowledge, but all can be improved by proper methods of teaching.

The circular letter appended to this report gives the general list of the subjects taught.

The didactic lectures are given by the medical officers, and the practical ward work is performed under the direction of the head nurses. Recitations and quizzes are held weekly through the term, and in every available way practical knowledge is imparted constantly.

The infirmary wards enable us to concentrate our clinical material, and by arranging that every nurse shall spend a portion of her time in these wards, they can be brought in more direct contact with the
cases of ordinary bodily diseases, which of course occur among the insane as well as the sane.

Below we give the text books and works of reference used in connection with our teaching:-

## Text Books.

Junior Year.
" Our Bodies and How we Live." Handbook for attendants.
Harding on Mental Nursing.
St. John Ambulance Association book on Nursing.
Senior Year.
"How to Care for the Insane," (Granger.)
Nursing Hand Book, (Weeks-Sbaw.)
Nursing Hand Book, (Humphries.)
Reference.
Surgical Handicraft, (Pye.)
Emergencies, (Bell.)
Massage, (Ostrom.)
Fever Nursing, (Wilson.)
Notes on Nursing, (Nightingale.)
The text books must be purcbased by the nurse.
Thus far the female nurses only have received this extended instruction. Later on we may include the male attendants. Meantime they are taught by reading and recitations from the chapters in the "Handhook for Attendants," arranged by the sub-committee of the British Medico-Psychological Association, and are given instruction in "First Aid," bandaging and the management of emergencies.

## CHANGES IN THE STAFF.

Dr. Hattie, having decided to commence private practice, left us in June, after nearly four years of faithful service. Our best wishes for his success in bis new field go with his.
${ }^{\text {F }}$ Dr. J. R. McKenzie, for eighteen months assistant physician, was promoted to assistant superintendent. He brings to his more responsible position the experience gained in his previous service. His zeal and interest remain unabated

Dr. J. C. McDonald, late Clinical Clerk at the Victoria General Hospital, was appointed Assistant Physician. He performs his duties efficiently and well.

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## REPAIRS, IMPROVEMENTS, \&C.

New floors have been put in Wards, M. 3 and M. 8.
A new fence was put up around the south, east, and part of the west shore of Maynard Lake. This is to keep cattle from getting into the water.

The dam at the south side, with the sluice, has been repaired.
The mortuary has been repaired.
New spouting has been placed on the boiler house.
The cellars under the male wards have been paved with brick, and the roof of the main building and wards has been overhauled and reslated where required.

Wards F. 2 and F. 5, have been neatly painted.
So have M. 3 and 4, and F. 10.
Also, the cottage at the gate, the hose houses and the inside of the wash house.

The verandas of Wards M. 3 and 4 have received a coat of anticorrosive paint. All the verandas have a large amount of wrought iron entering into their construction, which is peculiarly prone to rust and scale, owing probably to the contact with the salt air and moisture.

Pictures have been hung in several more of the wards. The effect is so pleasing and I believe so beneficial that I hope in time to have them in all the wards.

A new heater to supply hot water to the female's wards has been placed in position. Lock taps have been substituted for ordinary taps for the hot water supply through the house. They make the use of hot water under the control of the nurse.

As a means of economizing steam, two of the beaters have received a coat of asbestos cement.

We have graded the grounds to the east of the hospital so as to carry the water away from rather than to the house, the condition which hav heretofore existed.

The trench, intended to drain the swamp in the rear spoken of as being under way, in last year's report, is completed and has done its work fairly well. It was a big piece of work, being 800 feet long and averaging 10 feet in depth.

The swamp itself is nearly cleared of stones and stumps and next year will give us some return in hay.

The fences about the property have received a coat of whitewash.

## ACKNOWLEDGMENTS.

During the last year we have continued our efforts to furnish amusement in the evenings for the patients.

From October till May we were enabled to have each week, someform of entertainment, and for this I am largely indebted to the members of the Hospital staff, physicians and nurses.

These entertainments have consisted of tableaux, wax works, dialogues, dramatic performances, concerts and dances.

For furnishing music for two of these we are under obligations tothe Misses Tremaine.

Mr. Hunt gave us two lantern exhibitions, at one of which he was assisted by the never old but always reliable, J. G. Smith, with songs, and Miss Hopkins in recitations.

The Dalhousie Dramatic Club, under the management of Professor MacMechan, performed scenes from "Midsummer Nights Dream" one evening.

Mr. James Dustan assisted at a vocal entertainment.
The " Harmonic Quartette" assisted by J. G. Smith gave a delightful concert, and the "Mystic Lodge Orchestra" aided by Mrs. Taylor, Miss Clark, Mr. Norman McDonald, and Mr. Hebb, gave a very enjoyable performance.

During all the year the fortnightly dance occurs. It continues a most popular form of amusement

Several "Lantern Shows" have been given by members of the staff.

At Christmas we had a tree from which Santa Claus, assisted by his black man Friday, dispensed little gifts to all who were present. The entertainment was held in the chapel. A majority of the patients were assembled and stimulated by light refreshments and music and the anticipation of what Santa Claus had for them, conducted themselves admirably and appeared delighted when their presents were handed to them.

This, our first effort at a Christmas gathering for mirth and merriment, was eminently successful and we hope to repeat it the coming Christmas.

We extend our thanks to the proprietors of the following newspapers, which come regularly to the Hospital.
"Acadian Recorder," (tri-weekly).
"Acadian," (Wolfville).
"Messenger \& Visitor," St. John, N. B.
"Evangelical Churchman."
"Colchester Sun," Truro.
"Eastern Chronicle."
" Forward."
"Halifax Herald," (daily).

Mr . Rh trated pap

The Br parcels of

The fol through tl afternoons,

Revs. Wilkinson Hague, Pe Gordon, G Lathern of

We bes
Some
Roman Ca Chapel Cl occasions.

Miss A services an

To all of the affa my indebt

The G several oce the bouse direct. H visitations

We h accompani been prev well repre great inter and for yo my sincere
"Morning Chronicle," (daily).
" Progress," Lunenburg.
" Monitor," Bridgetown.
" Tribune," Windsor.
" North Sydney Herald."
" Atlantic Weekly."
"Truro News."
Mr. Rhind gave a complete year of "Sketch," an English Illustrated paper:

The British American Book \& Tract Society continues to send us parcels of their publications.

The following named clergymen of various denominations, have, through the year, conducted religious services for us on Sunday afternoons, have visited our sick and buried the dead:

Revs. Messrs. Stewart, Morrison, Kempton, Johnson, Hemmeon, Wilkinson and Father Underwood of Dartmouth, and Rev. Messrs. Hague, Perry, Webster, Almon, Archbold Crawford, Dixon, Fowler, Gordon, Gandier, Chute, Rogers, Hughsun, Bullock, McMillan and Dr. Lathern of Halifax.

We beg to thus publicly thank them.
Some members of the choir of St. Peter's Church assist at the Roman Catholic services, to them and to the members of the Garrison Chapel Choir, who have helped us with the singing on several occasions. we are under obligation*.

Miss Adams, continues to preside at the organ at the Protestant services and Miss Graham at those of the Roman Catholic Church.

To all my co-workers who have helped me in the administration of the affairs of this large provincial charity I desire to acknowledge my indebtedness and return my sincere thanks.

The Government Inspector, Dr. A. C. Page, has visited us on several occasions, always unannounced. He has seen the condition of the house at all times and seasons. He reports his impressions to you direct. His genial and urbane manner renders his inspections pleasant visitations.

We have also been honored many times by visits from you, accompanied by the Secretary. When from press of work you have been prevented from making your official inspections, you have been well represented by the Deputy Commissioner, Dr. Gilpin. For your great interest in the institution and its inmates we are all grateful, and for your many acts of kindness to me personally, I beg to return my sincere thanks.

I am, your obedient servant,
GEORGE L. SINCLAIR,
Medical Superintendent.
Nova Scotia Hospital for the Insane, Halifax, N. S., Sept. 30th, 1895.

## STATISTICAL TABLES.

## LIST OF STATISTICAL TABLES.

Table 1. The Admissions, Re-admissions, Discharges and Deaths for the year 1894-5.
-4 2. The Admissions, Re-admissions, Discharges and Deaths since opening of the Hospital.
" 3. Mean Annual Mortality and Proportion of Recoveries.
" 4. History of Annual Admissions.
" 5. Causes of Death.
" 6. Re-admissions.
" 7. Ages on Admission and Discharge
" 8. Civil Condition of Admissions, Discharges and Deaths for the year 1894-5.
" 9. Assigned causes of Insanity.
" 10. Alleged Ages, dc.
" 11. Civil Condition of all Admitted.
" 12. Former Residence.
" 13. Former Occupation.
" 14. Daration of Disorder on Admission.
" 15. County, Provincial and Private Patients.
" 16. Balances due the N. S. Hospital.
" 17. Income.
" 18. Expenditure.
" 19. Statement for the Year.
" 20. Garden Produce.

## APPENDIX A.

Admission of Patients.
Discharge of Patients.
Forms of Certificates.

## APPENDIX B.

[^0]admissiens and dischakges for the past year.



PABLE H
 September 30th, 1895 Persons admitted during the period of Thirty-seven years
Re-admissions ................................................ Total of cases admitted.

Recovered Died





























$\dot{z}$
$\therefore$ д云


Showing the

Diseases of
Apoplexy
Epilepsy
General
Locomoto
Exhaustic
Melanc
Phrenitis
Acute M
Multiple
Diseases of
Inflamma
Inflamm
Pulmona
Abscess
Diseases of
Organic
A neuris
Gangren
Diseases or
Peritoni
Enteriti
Diarrho
Gastric
Hepatic
Hepatic
Chronic
Acute C
Psoas A
Diabete
Specitic D
Acute 1
Erysipe
Enteric
Cancer
Acute
General
Genera
Homici
Suicide
Accide

## TABLE V.

Showing the Causes of Death from the opening of the Hospital to the piesent date, Soptember both, 1895.

TABLE VI.
Re-admissions from 1859 to 1895

| $" 8$ | 8 | $"$ |
| :---: | :---: | :---: |
| $"$ | 2 | $"$ |
| $"$ | 9 | $"$ |
| $"$ | c | $"$ |
| $"$ | $\downarrow$ | $"$ |
| səu!l 8 | $"$ |  |

әว!мา рәтา!ธup
${ }^{\text {TVLOL }}$

- 6 6- 68 RI
46-868I
$\qquad$
'668I


| 8 | 9 | 3 | 268 | 202 | 5 | 16 | 42 | 2 | 1 | $\ldots$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

- 168
068 I
- 

| 068 I |
| :---: |
| 688 I |

$\square$
$\square$

| 9 |
| ---: |
|  |

TABLE VII

| AGES. | The Admissioss. |  |  | The Discharges. |  |  |  |  |  | The Deaths. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Recovered. |  |  | Removed, Relieved, or otherwise. |  |  |  |  |  |
|  | M. | F. | T. | M. | F. | T. | M. | F. | T. | M. | F. | T. |
| From 15 to 20 years | 1 | 3 | 4 |  |  | 3 11 | 1 | 3 | 1 | 2 | 2 | 2 3 |
| " 21 to 30 " | 14 | 15 | 29 | 6 | 6 7 | 11 | 5 | 4 | 9 |  | 5 | 5 |
| " 31 to 40 " | 17 | 15 | 32 14 | 7 | 5 | 12 | 6 | 12 | 18 | 4 | 1 | 5 |
| " 41 to 50 " | 8 | 6 4 | 14 9 | 2 | 2 | 4 | 4 | 4 | 8 | 1 | 2 | 3 |
| " $\quad 51$ to 60 " | 5 2 | 4 | 6 | 3 | 2 | 5 | 3 | 5 | 8 |  | 2 | 2 |
| " $\quad 61$ to 71 to 80 " |  | 1 | 1 | 1 |  | 1 | 3 | 1 | 4 | 1 | 1 | 2 |
| Over 80 years... |  |  |  |  |  |  |  |  |  |  |  |  |
| Total | 47 | 48 | 95 | 25 | 24 | 49 | 28 | 29 | 57 | 8 | 14 | 22 |

TABLE VIII.
Condition us to Marriage in the Admissions, Discharges, and Deaths during the year, October 1st, 1894, to

|  |  |  |  |  |  | He 1 | arge |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $1{ }^{\text {M }}$ |  |  | cover |  |  | , herw |  |  | De. |  |
|  | M. | F. | T. | M. | F. | T. | M. | F. | T. | M. | F. | T. |
| Single | 21 | 22 | 43 | 13 | 9 | 22 | 12 | 12 | 24 | 2 | 8 | 10 |
| Married | 26 | 24 | 50 | 12 | 14 | 26 | 14 | 14 | 28 | 6 | 6 | 12 |
| Widowed |  | 2 | 2 |  | 1 | 1 | 2 | 3 | 5 |  |  |  |
| Total. | 47 | 48 | 95 | 25 | 24 | 49 | 28 | 29 | 57 | 8 | 14 | 22 |

TABLE IX
Showing the probable cause, apparent or assigned, of the disorders in the admissims of the Year', Oct. 1st, 1894, to Sept. 30th, 1895.


TABLE X.
Alleged Ages of cll Admitted.

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

TABLE XI.
Civil Contition of all Admitted.

|  |  |  |  |  |  |  | - |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1859-1894 | \{ Males.. | 514 | 708 | 54 | 20 | 265 | 1561 |
|  | \{ Females | 488 | 513 | 114 | 10 | 224 | 1349 |
| 1894-5 | $\{$ Males. | 26 | 18 |  |  | 3 | 47 |
|  | \{Females | 21 | 16 | 2 |  | 9 | 48 |
| Total. |  | 1049 | 1225 | 170 | 30 | 501 | 3005 |

## TABLE XII.

## Former Residence (corrected by separation of Re-admissions).



TABLE XIII.
TABLE
Former Occupation as far as ascertained.

|  | 1894.5. |  | 18:59.94. |  | Total. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | м. | F. | 3. | F. | m. | \%. |
| Agent |  | 1 | 1 |  | 1 | 1 |
| Architect and Wife |  | 1 | 1 | 1 | 1 | 2 |
| Barristers and Wives | 1 |  | 3 | 2 | 4 | 2 |
| Bailiff and Wife |  |  | 1 | 1 | 1 | 1 |
| Bakers and Wives |  |  | 2 | 5 | 2 | 5 |
| Banker's Wife |  |  |  | 1 |  | 1 |
| Bell-boy |  |  | 1 |  | 1 |  |
| Blacksmiths and Wives |  |  | 23 | 14 | 23 | 14 |
| Barbers |  |  | 4 |  | 4 | . |
| Basket Makers and Wives |  |  |  | 3 |  | 3 |
| Brewers |  |  | 1 |  | 1 |  |
| Book-Binders and Wives |  |  | 5 | 2 | 5 | 2 |
| Brass-Founders |  |  | 3 |  | 3 |  |
| Broom- Maker |  |  | 1 |  | 1 |  |
| Brakeman |  |  | 1 |  | 1 |  |
| Butchers and Wives |  |  | 5 | 2 | 5 | 2 |
| Cooks |  |  |  | 2 |  | 2 |
| Carriage-Makers and Wives |  |  | 3 | 1 | 3 | 1 |
| Carpenters, Wives and Daughters |  |  | 51 | 52 | 51 | 52 |
| Conductor's Wife . . . . . . . . . . . |  |  |  | 1 |  | 1 |
| Clerks, Book-keepers and Wives | 1 | 1 | 35 | 6 | 36 | 7 |
| Officers of Customs and Wife ... |  |  | 6 | 1 | 6 | 1 |
| Cabinet Makers and Daughters |  |  | 6 | 3 | 6 | 3 |
| Coat Maker . . . . . . . . . . . . . . . . . . |  |  |  | 1 |  | 1 |
| Coopers .... | 1 | 1 | 12 |  | 13 | 1 |
| Coachmen and Wives |  |  | 3 | 3 | 3 | 3 |
| Coppersmith |  |  | 1 |  | 1 |  |
| Dyer . . . . . |  |  | 1 | ... | 1 | $\cdots$ |
| Druggists |  |  | 3 |  | 3 | . |
| Domestics . |  | 8 |  | 79 |  | 87 |
| Engineers and Wives |  |  | 11 | 10 | 11 | 10 |
| Factory Employees . . . . . |  |  |  | 3 |  | 3 |
| Farmers, Wives, Sons and Daughters | 15 | 14 | 506 | 269. | 521 | 283 |
| Ferrymen |  |  | 2 |  | 2 |  |
| Fishermen, Wives, Sons and Daughters | 4 | 4 | 97 | 64 | 101 | 68 |
| Gardener and Wives ................ |  |  | 1 | 3 | 1 | 3 |
| Gentlemen and Women |  |  | 15 | 48 | 15 | 48 |
| Governess ...... |  |  |  | 1 | $\cdots$ | 1 |
| Grocers and Wives |  |  | 7 | 3 | 7 | 3 |

Hotel K
Hatter
Hostler
Housew
Light K
Lobster
Lumber
Labour
Masons,
Messen
Ministe
Music
Millers
Mercha
Milline
Mechar
Miners
Moulde
Nurses
Physic
Priests
Printer
Painte
Pensio
Pedler
Photos
Plumb
Postm:
Railw
Repor
Ropen
Schoo
Ship
Sexto
Seame
Soldie
Shoen
Saddl
Seam
Stude
Shipv

TABLE XIII.-(Continued.)-Former Occupation as far as ascertained.

|  | 1894.5 |  | 18.59-94 |  | Total. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | м. | 1. | M. | 1. | 3. | r. |
| Hotel Keepers, \&c | 1 |  | 8 | 3 | 9 | 3 |
| Hatter and Wife. |  |  | 2 | 1 | 2 | 1 |
| Hostler ... |  |  | - |  | 2 |  |
| Housewives |  |  |  | 124 |  | 124 |
| Light Keepers' Wives |  |  |  | 2 |  | 2 |
| Lobster Oanners..... |  |  | 1 | $\bigcirc$ | 1 |  |
| Lumbermen and Wives. |  |  | 9 | 2 | 9 | $\stackrel{2}{\square}$ |
| Labourers, Wives and Ser fants | 10 | 7 | 189 | 198 | 199 | 205 |
| Masons, Wives and Davghters. |  |  | 19 | 6 | 19 | 6 |
| Messenger . . . . . . . . . . |  |  | 1 | 8 | 1 | 8 |
| Ministers, Wives and Daughter |  |  | 5 | 8 | 5 | 8 |
| Music Teachers.... | 1 |  | . | - | , | , |
| Millers and Wives |  |  | 8 | ${ }^{2}$ | 3 30 | 2 |
| Merchants, Wives and Daughters | 1 | I | 38 | 30 | 39 | 31 |
| Milliners . . . . . . . . . . . . . . . . |  |  |  | 15 |  | 15 |
| Mechanics and Wives | 2 | I | 10 | 2 | 12 | 3 |
| Miners, Wives and Daught | \% |  | 31 | 19 | 36 | 19 |
| Moulders and Wives..... |  |  | 3 | 3 | 3 | 3 |
| Nurses |  |  |  | 2 |  | $\underline{2}$ |
| Physicians, Wives and Daughter- |  |  | 8 | 2 | 8 | 3 |
| Priests . . . . . . . . . . |  |  | 6 |  | ${ }^{6}$ |  |
| Printers and Wives |  |  | 12 | 1 | 13 | , |
| Painters and Wives |  |  | 16 | 9 | 16 | 9 |
| Pensioners, Wives and Daughters |  |  | 2 | 6 | 2 | 6 |
| Pedlers and Wives............ |  |  | 9 | 2 | 9 | 2 |
| Photographers |  |  | (1) |  | 5 | 1 |
| Plumbers, Tinsmiths and Wiv |  |  | (1) | 1 | 9 | 1 |
| Postmaster. . . . . . . . . . . |  |  | 1 |  | 1 | $\cdots$ |
| Railway Section-man |  |  | 1 |  | - 1 | - $\cdot$ |
| Reporters. |  |  | $\stackrel{2}{2}$ |  | 9 | . $\cdot \cdot$ |
| Ropemaker |  |  | 2 |  | 0 |  |
| School-teachers, Wives and Daught |  |  | 31 | 31 | 32 | 32 |
| Ship Captains, Wives, Stevedores |  |  | 21 | 21 | 21 | 21 |
| Sextons . . . . . . . . . . . |  |  | $\stackrel{2}{7}$ |  | $\stackrel{-2}{7}$ |  |
| Seamen, Wives and Daughters |  |  | 77 | 40 | 79 | 42 |
| Soldiers, Marines and Wives . |  |  | 18 | 2 | 18 | 3 |
| Shoemakers and Wives.... |  |  | 26 | 9 |  | 9 |
| Saddlers. |  |  |  |  |  |  |
| Seamstresses |  |  |  | 22 |  | 22 |
| Students |  |  | 11 |  | ${ }^{1}$ | 3 |
| Shipwrights and Wives |  |  | 11 |  |  | 3 |

TABLE XIII.-(Continued.)-Former Occupation as far as ascertained.

|  | 1894-5. |  | 1859.94. |  | Total. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | M. | F. | м. | F. | m. | r. |
| Surveyors |  |  | 1 |  | 1 |  |
| Shop keepers, Wives and Daughters. |  |  | 4 | 5 | 4 | 5 |
| Sailmakers and Wives . . . . . . . . . . . |  |  | 3 | 1 | 3 | 1 |
| Stone Cutters. |  |  | 4 |  | 4 |  |
| Tailors, Wives and Daughters. |  |  | 3 | 3 | 3 | 3 |
| Tanners and Wives.......... |  |  | 7 | 5 | 7 | 5 |
| Teamsters and Wives |  |  | 14 | 5 | 14 | 5 |
| Telegraph Operator and Wife |  |  | 1 | 1 | 1 | 1 |
| Tobacconists. . . . . . . . . . . . . . . |  |  | 1 |  | 1 |  |
| Traders, Sons and Wives. |  |  | 9 | 4 | 9 | 4 |
| Vagrants . . . . . . . . . . . . |  |  | 1 | 1 | 1 | 1 |
| Weigher's Daughter |  |  |  | 1 |  | 1 |
| Wool Sorters ...... |  |  | 1 |  | 1 |  |
| Wheelwrights |  |  | 1 |  | 1 |  |
| Washerwomen |  |  |  | 6 |  | 6 |
| Watchmen and Wives |  |  | 3 | 2 | 3 | 2 |
| Watchmakers |  |  | 2 |  | 2 |  |
| Weavers |  |  | 1 |  | 1 |  |
| Unknown . . . . . . . . . . . . . . . . . . | 1 | 3 | 17 | 19 | 18 | 22 |

TABLE XIV.
TABLE XIV.
Showing the Duration of the Disorder on Admission, of the Aamissions, D October 1st, 1894, to September 30th, 1895
Class.

First Class. Second Class.
admission . . . . . . . . . . . . . . . . . .
Third Class.
Fourth Class.
Fourth Class.
First Attack or not, but of more than twelve months' dura
tion on admisssiou....................................................
Total


TABLE XV.
Maintenance of Patients in Hospital, September 30th, 1895

| COUNTY. | Males. | Females. | Total. |
| :---: | :---: | :---: | :---: |
| Annapolis. | 3 | 2 | 5 |
| Antigonish | 3 | 1 | 4 |
| Cape Breton | 7 | 9 | 16 |
| Colchester . . | 20 | 15 | 35 |
| Cumberland | 7 | 6 | 13 |
| Digby | 3 | 4 | 7 |
| Clare District | 1 |  | 1 |
| Dartmouth Municipality | 6 | 5 | 11 |
| Guysborough . . . . . . | 8 | 13 | 21 |
| St. Mary's District | 2 | $\stackrel{2}{5}$ | 4 |
| Halifax County | 9 | 15 | 24 |
| " City .. | 23 | 22 | 45 |
| Hants, West. . | 5 | 5 | 10 |
| " East | 5 | 4 | 9 |
| Inverness | 1 | 1 | 2 |
| Kings | 15 | 12 | 27 |
| Lunenburg | 6 | 8 | 14 |
| " Town |  | 5 | 5 |
| Chester District | 4 | 2 | 6 |
| Pictou | 11 | 11 | 22 |
| Richmond | 1 | 1 | 2 |
| Shelburne | 1 | 1 | 2 |
| Barrington District. | 1 | 2 | 3 |
| Victoria . . | , | 2 | 3 |
| Yarmouth. | 2 | 1 | 3 |
| Argyle District | 1 |  | 1 |
| Queens . . . . | 2 |  | 2 |
| Province | 17 | 11 | 28 |
| Private | 5 | 5 | 10 |
| Brown and Bell Funds | 1 | 2 | 3 |
| Totals. | 171 | 167 | 338 |

Annapolis Antigonish Cape Breton Colchester . Cumberland Digby
Clare Munici Guysborough St. Mary's D Halifax Coun Halifax City

Dartmouth Hants, West East
Inverness
Kings.
Lunenburg
Lunenburg '
Chester Dist
Pictou
*Richmond
Shelburne
Barrington
Victoria
Yarmouth.
Argyle Distr
Queens
Funds
Private Pat

* Due for


## TABLE XVI.

Balances due Hospital, Sept. 30th, 1895.

|  | Current Acet. | Old Balance, due 1878. |
| :---: | :---: | :---: |
| Annapolis | \$ 38155 | \$ 362021 |
| Antigonish | 49780 | 152873 |
| Cape Breton | 407366 | 616653 |
| Colchester | 178400 | 45927 |
| Cumberland | 358092 |  |
| Digby ... | 198088 | 89579 |
| Clare Municipality | $\begin{array}{r}534 \\ 685 \\ \hline 87\end{array}$ |  |
| Guysborough | $\begin{array}{r}6850 \\ 889 \\ \hline 84\end{array}$ |  |
| St. Mary's District | 88954 39217 | 80977 61543 |
| Halifax County | 39217 | 61543 -81909 |
| Halifax City-Claims on | 126067 | 581909 |
| Dartmouth Municipality | 91347 |  |
| Hants, West.......... | 131597 |  |
| " East | 32065 |  |
| Inverness | 21691 | 1991 |
| Kings. |  |  |
| Lunenburg | 38709 |  |
| Lunenburg Town. | 13765 |  |
| Chester District | 21155 110570 | 289673 |
| Pictou | 110570 31560 |  |
| *Richmond | 31560 23860 | 142367 |
| Shelburne | 23860 31176 |  |
| Barrington District. | 31176 1059 |  |
| Victoria | 105977 | 250457 |
| Yarmouth | 150771 |  |
| Argyle District | 12075 |  |
| Queens | 53961 15840 | $\begin{array}{r} 254733 \\ 36431 \end{array}$ |
| Private P | 606507 | 383302 |
|  |  |  |
|  | \$37153 05 | \$33622 06 |

[^1]
## TABLE XVII.

Statement for Year.
1894.
Oct. Stock on hand. . . . . . . . . . . . . . . . . . . . . . . . . . . . . \& 646986
Warrants drawn
463891
Nov. Warrants drawn................................. . . . . . 631679

1895.
Jan. Warrants drawn. . . . ............................... . . . . 415605
Feb. Warrants drawn....................................... 418327
March. Warrants drawn................................... . . . . 425011
April. Warrants drawn. . . . . . . . . . . . . . . . . . . . . . . . . . . 4337 58
May. Warrants drawn.................................... . . . 479695
June. Warrants drawn......................................... 553707
July. Warrants drawn..................................... 818037
Aug. Warrants drawn. . . . . . . . . . . . . . . . . . . . . . . . . . . 391989
Sept. Warrants drawn.................................. 590757
$\$ 7054072$
1895.

Amount of exp
Amount deduc

Sept. 30. Sto
1895.

Maint
Intere
Sales
'Defici
Stock

Stock on hand .................................... 646986
Warrants drawn for the year ..................... 6407086
$\$ 7054072$

TABLE XVII.-(Continued.)
Statement.
1895.
Amount of expenditure as per Table 18
6233939
Amount deducted from Farm Account
94655

Sept. 30. Stock on hand.
725478
$\$ 7054072$

## EARNINGS,



## TABLE XVIII.

Showing the amount received from Counties and other sources during
the Year 1894-5-(Income).
Annapolis ..... $\$ 166168$Antigonish
500000
Cape Breton
464485
Colchester
399497
399497
Cumberland
Cumberland
300000
300000
Digby
Digby
30000
30000
lare District
lare District ..... 84020
Guysboro
St. Mary's District ..... 125462
Halifax City ..... 429020
County ..... 433213
Hants, West ..... 173064
East ..... 126423
Inverness ..... 25000
Kings ..... 575000
Lunenburg ..... 161841
Town ..... 56915
Chester District ..... 93489
Pictou ..... 479907
Richmond ..... 19452
Shelburne
Barrington District ..... 72500
Victoria
170412
Yarmouth
15425
Argyle District
120000
Queens ..... 33453
Private Patients ..... 192104
Sundry Sales ..... 94655
Provincial Patients ..... 2090

Apples (Evap Apples Allspice Arrowroot Broma
Baking Powd Berries
Beans
Butter
Barley
Biscuit
Beef
Buckwheat
Bread
Carrots
Cider
Cocoa
Cloves
Citron
Chocolate
Cassia
Corn Meal
Cheese
Cranberries
Coffee
Currants
Cream Tarta
Ducks
Essences
Eggs
Fish, Fresh
Fowls
Flour
Fisb, Dry
Figs Ginger
Geese
Gelatine
Hams.
Haddies
Herring
Hops
Lamb.
Lard
Lemons
Mackerel

TABLE XIX.
Expenditure.

| FOOD. |  |  |  |
| :---: | :---: | :---: | :---: |
| Apples (Evaporated. | 1195 | Mustard. | 1740 |
| Apples (Evaporated Apples . . . . . . . | 15905 | Malt . | 1500 675 |
| Allspice | 3 20 <br> 9  | Maccaroni | 645 5480 |
| Arrowroot | 200 | Milk ... | 25564 |
| Broma | $\bigcirc 160$ | Molasses | 26619 |
| Baking Powder | 4045 8360 | Mutton | 425 |
| Berries. | 8360 2903 | Oatmeal | 34188 |
| Beans | 223 196431 | Oysters . . . . . . . . . . . . | 825 |
| Butter | 1964 $42 \quad 12$ | Oranges. . . . . . . . . . . . | 5 45 |
| Barley Biscuit | 10983 | Onions . . . . . . . . . . . . | 4558 |
| Beef. | 479544 | Peaches | 176. 768 |
| Buckwheat | 2 50 | Pork | 1270 |
| Bread | 6200 | Pickles | 720 |
| Carrots | 1500 +50 | Pepper . . . . . . . . . . . . . . . | 560 |
| Cider | +50 115 | Prunes . . . . . . . . . . . . . . | 7568 |
| Cocoa | 1185 180 | Potatoes | 75641 |
| Cloves | 1840 3 | Partridges . . . . . . . . . . . | 1140 |
| Citron | 31 1 | Rare ................... | 12.546 |
| Chocolate | 132 208 | Raisins | 7242 |
| Cassia | 208 $80 \quad 84$ | Rablits | 664 |
| Corn Meal | 8084 11966 | Raur Krant | 750 |
| Cheese | 11966 1800 | Sugar, Brown | 32079 |
| Cranberries | 1800 | Sugar, Brown | 13879 |
| Coffee | 19992 | Sugar, White | 75 |
| Currants | 4027 | Shad | 850 |
| Cream Tartar | 1800 | Sauces | 4950 |
| Ducks | 2.50 14.30 | Sait .... | $25 \quad 67$ |
| Essences | 1430 90 | Sausages . . . . . . . . . . . . . . | 585 |
| Eggs | 90 633 64 | Soda . . . . . . . . . . . . . . | 504 |
| Fish, Fresh | 68364 4485 | Sago | 500 |
| Fowls | 190625 | Suet | 1290 |
| Flour |  | Suet | ¢ 55 |
| Fish, Dry | 4654 1440 | Turnips | 2390 |
| Figs | 1440 640 | Tea ... | 85372 |
| Ginger | 79 50 | Tongues | 80 |
| Geese . | 75 250 | Tomatoes | 1170 |
| Gelatine |  | Turkeys. | 10000 |
| Hams. | 2343 | Veal ... | 4123 |
| Haddies. . . . . . | 3950 | Vinegar | 6748 |
| Herring | 540 | Vegetables, evaporated | 750 |
| Hops | 4915 | Vegetables, canned .. | 510 |
| Lamb. | 114 |  |  |
| Lard . |  |  |  |
| Mackerel | 540 | - Carried forward.. | 158024 |

TABLE XIX.-(Continued.)

Brought forward
$\$ 1580224$
MISCELLANEOUS.


Blue
Brooms . . .
Boots and s
Brushes. . .
Buckets. .
Brick (knif
Clay pipes.
Crockerywa
Coal
Dry Goods
Entertainm
Funeral ex
Ferriage
Gas Makin
Knives and
Matches (sa
Oil (Kerose
Furniture.
Pearline
Razors and

Officers
Pay List.

Wine
Whiskey .
Drugs

TABLE XIX.-(Continued).

Brought forward. . . . . . . . . . . . . . . . . $\$ 1888060$
house expenses.

salaries.


MEDICINE.



## Potatoes

Beets
Turnips
Mangolds
Peas
Beans
Onions
Rhubarb
Parsnips
Plums.
Pears.
Carrots
Crab Appl
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TABLE XX.
Farm and Garden Produce, 1894-5.


## APPENDIX A.

## REGULATIONS FOR THE ADMISSION OF PATIENTS

TO THE

Nova Scotia Hospital for the Insane.

Whenever the admission of a patient is desired, application should be made to the Medical Superintendent, who will at once transmit a blank form (the Statement). This form may be made out by the Physician, nearest relative, or friend, and the answers to the questions therein carefully and accurately written out, as it is the chief source on which reliance can be placed, in so far as the previous history and present condition of the patient is concerned, and is entered on the records of the Hospital. It must be sworn to before a Magistrate.

On receipt of the statement, an answer will be transmitted. If the case be one suitable for admission, two blank forms of Medical Certificate, and a blank Warrant in case of Patient chargeable to the Municipality, or blank form of Bond for private Patient, will be sent to the applicant.

The Medical Certificater must be made out by duly qualified Medical Practitioners (those whose names are annually published in the "Royal Gazette,") or they cannot be received. See Clause 21, Chapter 38, Revised Statutes, Fitth Series.

These Certificates empower two County Magistrates to make out the Warrant and commit the insane person to the Hospital.
N. B.-In any county in which the Municipal Council has appointed Magistrates to commit insane persens to the Hospital for the Insane, two of those so appointed must sign the warrant.

Upon presentation of proper Medical Certificates and Warrant, or Bond, at the Office of the Commissioner of Public Works and Mines, an order of admission will be furnished, with which order and the other papers accompanying the patient, admission at the Hospital follows.

In the crowded state of the Hospital, the Commissioner must give the preference of admission to presumably curable cases.

Two good suits of clothing at least should be sent with every patient. A third suit for occasional ase is very desirable.

Those about to be committed to the Hospital should invariably be informed of it before leaving home. Everything like deception must be scrupulously avoided. No promises as to the precise time of their return should ever be made.

In order to be benefited by hospital treatment, patients should be placed under care at an early stage of their disease.

The following clauses of Chapter 38 of Revised Statutes, Fifth Series, are appended for information of those desiring the admission of a patient :

Clause 21. In every case where admission is sought for a patient, a statement in writing in the form of Schedule A.shall be filled up and sworn to before some justice of the peace by a party cognizant of the facts therein contained, and forwarded to the Medical Superintendent for examination; and his answer and approval shall be received before the patient is forwarded. No person shall be received into the Hospital for the Insane as a patient without a certificate, as in Schedule B, from two qualified medical practitioners in actual practice in the province, of whom the one shall not be the son, brother, partner, or assistant of the other, the examination therefor having been made not more than 30 days before admission.

Clause 22. In case of private paying patients, a bond shall be given to the Commissioner of Public Works and Mines, with sufficient sureties for payment of expenses, and a payment of one quarter's board shall be made in advance. Such bond may be sued on as often as shall be necessary, and recovery had in the supreme or county courts, according to the amount sued for and according to the ordinary practice of the court in like cases.

Clause 26. In case such person shall have been certified to be insane by only one medical practitioner, before his apprehension, he shall be again examined and certified, as in Schedule B, by two duly qualified practitioners, to be appointed by the Commissioner of Public Works and Mines, before he shall be admitted into the Hospital.

Clause 30. The Commissioner of Public Works and Mines, in the case of patients now in the Hospital for the Insane, or on whose behalf admissions are sought, and where, in his judgment, there are circumstances justifying a departure from the ordinary rates, may make special agreements for the amount and payment of board; and where a patient from violence or otherwise requires a special or extra attendant, such extra attendance shall be charged and paid for in the same manner as ordinary charges.
N. B. The Superintendent has no power to admit a patient without the order from the Commissioner of Public Works and Mines.

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## DISCHARGE OF PATIENTS.

When a patient recovers, the friends are notified, and upon their application, with the Medical Superintendent's certificate, the order for discharge is granted by the Commissioner of Public Works and Mines. ${ }^{\prime \prime}$
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In cases of doubtful recovery, after six months' residence, it is now customary to grant leave of absence "on trial." If a relapse occur before final discharge, the patient is at once re-admitted without any new formalities.

## SCHEDULE A.-STATEMENT.

To be forwarded to the Merlical Superintendent when application is made for the reception of a Patient.
Some member of the family or acquaintance (assisted by the attending physician, if practicable) should give a full and complete answer to each question-all facts thus given will be regarded as private or professional communication.

1. Name of patient (in full).
2. Where born.
3. Son (or daughter) of. Give names of parents, and state whether they are or are not blood relations.
4. Residence , County of
5. Age , last birthday.
6. State as to marriage. Single, married, or widowed.
7. Number and age of children. If female, give date of last child-birth.
8. Occupation (or that of father or husband).
9. Personal characteristics. Give any physical defects or peculiarities. Habits as a child and since then; disposition and tastes; success in business or condition of life. Has the patient any vicious habits, or always led a regular life; is he or she addicted to the moderate or immoderate use of alcoholic beverages, or a total abstainer?
10. Family history. Give all facts pertaining thereto-if any relations have been insane, hysterical, nervous, or have had fits, convulsions, or syphilis, and whether on paternal or maternal side. Have either been addicted to intemperate use of stimulants or narcotics?
11. Education.
12. Religion.
13. Previous attacks. State if patient has ever had convulsions, fits, or any previous attacks of insanity. The age at time of attack, its character, duration and treatment employed. If sent to an asylum, state where, and the result of treatment. Give particulars of subsequent attacks, if any.
14. Previous health. Has the patient ever had sunstroke, or any injury of head, or any other serious injury or any serious disease such as fever ague, syphilis, gout, rheumatism, consumption or affection of the lungs, heart, brain, kidney, or other organ. Has patient ever been delirious, and if so, give supposed cause.
15. Present attack. Give date of any change in the usual condition of habits, disposition and temper. What was the change? Has he been rash or speculative of late in business, or has he exaggerated notions of his ability, strength, power, \&c.? What has been done so far as regards care or treatment?
16. Assigned causes. Give supposed cause or causes, predisposing, or remote, and the existing or present cause.
17. Duration of present attack. Give date of commencement.
18. Whether subject to epilepsy. State if patient bas falling sickness or fits of any kind.
19. State as to sleep. Sleepless or restless at night,
20. Appetite for food. Natural, depraved, fastidious or absent.
21. If dangerous to others, how? Give full particulars. State every attempt to injure others. Was it from sudden passion or premeditation? Has the patient been subject to mechanical restraint or confinement, and if so, where and in what form, and for how long a time ?
22. If suicidal, in what manner. State whether attempted or threatened, and how often?
23. Present condition. Whether in usual health, or feeble and emaciated. Is the voice natural. or is there hesitancy or stammering in speech? Is there any paralysis, or loss of power of limbs? Is sight and hearing natural? Is patient excited or quiet, pleasant, or moody and irritable? What is the occupation during the day and night? is there failure in memory, or are his ideas exaggerated ?
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24. What delusions. Give their characteristics. Are there false impressions concerning the individuality or surroundings? Are the ideas connected, or is the mind continually wandering? Is a word dropped or furgotten in conversation, or mis spelled or absent in his writing?
25. Present habits and propensities. Is the patient filthy in habits or language, or destructive of clothing, furniture or glass? Is there indulgence in secret vice, and if so, how long?
26. Pecuniary circumstances, and to whom chargeable. Answer both questions.
27. Name and addresses of
I. Physicians.
II. Party giving the history.
III. Correspondent to whom letters may be addressed.

## IV. . Telegraphic address.

I, A. B., make oath and say that to the best of my knowledge the above particulars are correctly stated, and I hereby request you to receive the above named.........., whom I saw at........... on the .........day of.... ......(being within one month from this date) a person of unsound mind, as a patient, into the Nova Scotia Hospital for the Insane.

Degree of relationship (if any) or other circumstances of connection with the patient.

Sworn to before me, one of Her Majesty's justices of the peace for the County of.......this. $\qquad$ day of $\qquad$
Name.
.J. P.
Address
N. B.-If any of the particulars in this statement be not known, the fact is to be stated. No patient to be sent to Hospital until a reply shall have been received to this statement.

Note.-All letters of inquiry will receive a prompt reply. Severe illness, or the occurrence of anything of moment, will be immediately communicated. Stamps must be enclosed to prepay reply.

## SCHEDULE B.-CERTIFICATE.



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## APPENDIX B.

## nova scotia hospital for tile insane.

TRAINING SCHOOL FOR NURSES.

The authorities of the Hospital for the Insane, having decided to establish a training school for nurses, offer to give women desirous of becoming professional nurses, a course of training in general nursing, with special reference to the care of nervous and mental diseases.

Those wiehing to receive such a course of instruction must apply on the Superintendent of the Hospital for the Insane, Halifax, N. S.

The most desirable age for candidates is from twenty-one to thirtyfive years. They must be in sound health, and with their application must send a certificate from some responsible person, testifiying to their good health and moral character.

Successful applicants will be given one month's probation, at the expiration of which they will, if accepted, sign an agreement to complete the prescribe course of two years. The nurses in training reside in the hospital, and serve as assistant nurses in its wards. In case of misconduct or inefficiency, they are liable to dismissal at any period of the course.

The instruction will include the general care of the sick; the managing of helpless patients in bed, changing bed and body linen, making of beds, etc.; giving bathe, keeping patients warm or cool, preventing and dressing bed sores ; bandging, applying of formentations, poultices and minor dressings; the preparing and serving of food, the feeding of helpless patients, and those who refuse food; the administration of eneams and use of the catheter; attendance upon patients requiring diversion and companionship; the observation of mental symptoms, delusions, hallucinations, delirium, stupor, etc.; and the care of excited, violent and suicidal patients.

They will also be given instruction in the best practical methods of supplying fresh air, warming and ventilating sick rooms in a proper manner, and taught to take proper care of rooms and wards, in keeping all utensile perfectly clean and disinfected, etc.; to observe the sick
accurately in regard to the state of the secretions, pulse, breathing, skin, temperature, sleep, appetite, effect of diet, stimulants, and medicine; and the managing of convalescents.

The course will include a term in the infirmary ward under the charge of a competent hospital nurse, and lectures will be given at stated periods by the asylum staff. Examinations, chiefly on practical points, take place from time to time.

The pupils will be paid at the rate of ten dollars ( $\$ 10$ ) per month during the first twelve months; twelve dollars and fifty cents ( $\$ 12.50$ ) per month during the remainder of the course, and at the end of this, if a satisfactory examination is passed and the nurse decides to remain in the service of the hospital, at advance will be given. In addition, the pupils are entitled to uniforms, board and washing.

They will be required to wear at all times, when on duty in the ward, the hospital uniform dress, etc.

When the course is completed, nurses who have been successful at the examinations will receive a diploma, certifying to their period of training, etc.


[^0]:    : Gircular Letter to Candidates for Admission to Training School.

[^1]:    * Due for Interest.

