

THIRTY-SECOND
ANNUAL REPORT
OF THE
NOVA SCOTIA
HOSPITAL FOR INSANE
FOR THE YEAR 1889.



HALIFAX, N. S. :
COMMISSIONER OF PUBLIC WORKS AND MINES,
QUEEN'S PRINTER.
1890.

MORNING HERALD PRINTING AND PUBLISHING Co., 58 & 60 GRANVILLE ST.

A
RC448
.N9

HO

COM

THIRTY-SECOND
ANNUAL REPORT
OF THE
NOVA SCOTIA
HOSPITAL FOR INSANE
FOR THE YEAR 1889.



HALIFAX, N. S. :
COMMISSIONER OF PUBLIC WORKS AND MINES,
QUEEN'S PRINTER.

Nova

HON. CH.

A
RC448
.119

ALEX. P. H.
GEO. L. SIN
AUBREY S
R. D. DICK
MRS. R. D.
MISS H. SA
MISS E. C.
ALEX. NIC
ALEX. GRA

Nova Scotia Hospital for the Insane.

HALIFAX, N. S.

1890.

COMMISSIONER :

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

R. T. MURRAY, *Secretary to Commissioner.*

RESIDENT OFFICERS:

ALEX. P. REID, M.D., L.R.S.C., *Edin., &c., Medical Superintendent.*

GEO. L. SINCLAIR, M. D., *Assistant Superintendent.*

AUBREY S. HUNT, *Bursar.*

R. D. DICKSON, *Engineer.*

MRS. R. D. DICKSON, *Housekeeper.*

MISS H. SAMPSON, } *Head Attendants, Female Wards.*

MISS E. C. OGILVIE, } *Head Attendants, Male Ward.*

ALEX. NICHOLSON, }

ALEX. GRAHAM, }

43304 Transferred from 1892

TH

Nova

TO THE HO

SIR,—
I hav
of the Nova

Num

Whol

Daily
Great
Least

Disch

"
Died.

Whole

Remain
Numbe

There were
and 1 three ti

THIRTY-SECOND ANNUAL REPORT
 OF THE
 MEDICAL SUPERINTENDENT
 OF THE
 Nova Scotia Hospital for the Insane,
 1889.

TO THE HONORABLE CHARLES E. CHURCH,
Commisssoner of Public Works and Mines:

SIR,—

I have the honor to submit the Annual Report of the operations of the Nova Scotia Hospital for the Insane.

Number of Patients on Register Dec, 31st, 1888.....	395
" " admitted during year 1889.....	76
Whole number under treatment.....	471
Daily average	396.1
Greatest number at one time on Register—Aug.....	409
Least " " " —Dec.....	372
Discharged as recovered.....	36
" " improved.. ..	30
" " unimproved	2
Died.....	31
Whole number discharged.....	99
Remaining on Register Dec. 31st, 1889	372
Number out on trial	57

ADMISSIONS.

There were 76 of whom 14 had formerly been inmates—13 once, and 1 three times.

We have as usual had a large number out on trial all the time, partly to make room for the many applicants and as well to feel satisfied of the recovery or fitness of the patients to reside at home. All our discharges as recovered had been for months at home before being discharged, and we had received favorable reports of them before removing their names from the register. The number out on trial, varied from 13 to 57. Only a very small number of those allowed to go home on trial are returned for treatment.

DISCHARGES.

There were 99 discharges, of which 36 were classed as recovered, 30 improved and 2 stationary. There were 31 deaths from the following causes:

	Men.	Women.	Total.
Phthisis.....	1	7	8
Paresis.....	4	0	4
Epilepsy.....	2	2	4
Diarrhœa.....	2	3	5
General Debility.....	1	5	6
Paralysis.....	1	0	1
Bright's Disease.....	1	0	1
Old age.....	1	1	2
	—	—	—
	13	18	31

The death rate is a little over our general average (6 per cent) being 7.8 on general average of daily resident and 6.5 on the whole number under treatment.

RECOVERIES.

There were 36 recoveries, being over 47 per cent. on the admissions a little above our general average (46).

IMPROVEMENTS.

During the past year, a new kitchen, 22 feet wide and 30 feet long, single story has been erected, which will relieve a pressing need.

Many forms of ice closets and cold chambers have been tried with most indifferent success, and when getting the new kitchen, the walls were extended 20 feet to include a double cold chamber—one for milk and butter, and one for meat—each is surrounded by a double air space and quite separate from the other.

The

It ha
of ice.
sufficien
past su
were tw
supply

The c
milk, fo
heifers
fair pros

They
annual s

We ar
stores—t
from dan

We ar
we were
the farm

Had w
cent chea

It is n
those now
but also b

Those,
the "passa
as room, a
to utilize
of the pati
exercise gr

The Rev
and Rev. M

The ice receptacle is in the centre of each room at the top.

It has so far proven satisfactory and at a very small expenditure of ice. This will be a great saving, for we have been unable to store sufficient ice to supply the wasteful plan that has obtained. This past summer for the first time, the ice gave out very early, and we were two months without any—but this was partly due to the poor supply that was obtained the past winter.

The ordinary class of cows we have had all gave poor returns in milk, for the expense of keeping them, and last year, three Holstein heifers were purchased, one of which has since calved, and there is a fair prospect of having a large herd of this valuable stock.

They were purchased by funds obtained from the sale of our annual surplus of pigs.

REQUIREMENTS.

We are much in need of a store room for storing dry goods, and like stores—that are now kept in the basement which cannot be kept free from dampness and mildew.

We are also in great need of more barn accommodation. Last year we were forced to stack outside a large portion of the hay raised on the farm for want of place within.

Had we room to store it, hay and straw could be purchased 25 per cent cheaper, were we able to take advantage of the market.

It is not desirable to put up additional structures convenient to those now existing, not only for the greater danger in case of fire—but also because there is not adequate space.

Those, we at present have, should be removed to the eastern side of the "passage road" where there is every convenience for them as well as room, and in addition we would get rid of an eyesore. We want to utilize the ground in the vicinity of the Hospital for the comfort of the patients as we are at present too much restricted for airing and exercise ground.

ACKNOWLEDGMENTS.

The Rev. C. Underwood, P. P., had service every second Sunday, and Rev. Mr. Mellor, the third Sunday of each month.

At other times we have been favored by the Revds. Dr. Burns, P. M. Morrison, Robert Laing, T. W. Smith, J. McMillan, W. H. Cline, W. C. Brown, J. L. George, J. Strothard, Dr. Lathern, Mr. Dawson, D. M. Gordon. C. W. Williams, G. F. Johnson and Mr. Raven.

Miss Adams as usual presides at the organ on Sundays, and we have also been favored every other Sunday by Miss McKenna, of Dartmouth.

The directors of the Halifax and Dartmouth S. S. Co., and their obliging Secretary, Mr. VanBuskirk, placed S. S. "Mic-mac" at our service for an excursion on the harbor last summer, which was as usual much enjoyed.

To Mrs. Wilbe for donation of papers.

To clergyman of all denominations, who always come at the request of any of the inmates who desire their services; and we have many such vi-its.

The press of Halifax and throughout the Province contribute their regular issues; and, in common with the world outside, our patients are most interested in this form of literature.

The following papers are regularly received :

- "Acadian Recorder," (tri-weekly).
- "Wolfville Acadian."
- "Christian Messenger and Visitor."
- "Church Guardian."
- "Colchester Sun," (Truro).
- "Colonial Standard," (Pictou).
- "Courier," (Digby).
- "Eastern Chronicle," (New Glasgow).
- "Morning Chronicle," (daily).
- "Morning Herald," (daily).
- "North Sydney Herald," (Cape Breton).
- "Advocate," (Sydney, Cape Breton).
- "Island Reporter," (Sydney, Cape Breton).
- "Progress," (Lunenburg).
- "Weekly Monitor," (Bidgetown).
- "Spectator," (Annapolis).
- "Tribune," (Windsor).

The annual sleigh ride was, as usual, appreciated, and as well the regular dance evenings.

Arrangements are made for regular lantern entertainments.

Our
The
wards

Dur
made
of Act

The
up and

Colc
institut
from th
end Pi
require
above li
has rel
practic

In or
trial, al
and at p

Dr. P
of the i
and pain

The C
pay the
manag

My t
satisfact
Assistan
for aid i

To yo
courtesy
and in y

NOVA SC

THE PAST YEAR.

Our work for the past year has been as usual satisfactory.

The female wards have not been crowded the past year, but the wards on the men's side have been much overcrowded.

During the past year *Cape Breton* and *Inverness* counties have made provision for their chronic insane, and according to Chap. 44, of Acts of 1886, they have removed 23 men and 16 women.

The vacancies thus made on the male side, are being rapidly filled up and further accommodation must be provided.

Colchester county occupied from $\frac{1}{8}$ to $\frac{1}{10}$ of the capacity of this institution for the past year, and at present there are in the hospital from that county 36 inmates; Cumberland has 24, Kings 26, Halifax and Pictou have also large numbers, but they are of a class that require more care and attendance than the majority of those in the above list, as they have removed the quieter ones. Cumberland county has relieved us of a few, but Colchester and Kings have taken no practical steps.

In order to make room for the many applicants, we discharged on trial, all those that might be either benefitted, or treated at home and at present, there are 57 of these on register.

Dr. Page at the instance of the executive made careful examinations of the institution, a duty which he performs in a most gentlemanly and painstaking manner.

The Commissioner of Public Works and Mines and the Secretary pay their regular visits of inspection and advise in the general management.

My thanks are due to all our officials for prompt, willing and satisfactory service, without which our efforts would fail, and to the Assistant Superintendent as usual for his valued assistance, and as well for aid in preparing the statistical tables included in this report.

To you, Sir, I desire to express my appreciation of the assistance, courtesy and kindness always manifested in our official intercourse and in your visits of inspection.

I am, respectfully,

Your obedient servant,

A. P. REID,

Medical Superintendent.

NOVA SCOTIA HOSPITAL FOR INSANE. }
January 1st, 1890. }

STATISTICAL TABLES.

Table 1

- " 2
- " 3
- " 4
- " 5
- " 6
- " 7
- " 8
- " 9

- " 10

- " 11
- " 12
- " 13
- " 14
- " 15
- " 16
- " 17
- " 18
- " 19
- " 20
- " 31
- " 22
- " 23

LIST OF STATISTICAL TABLES.

-
- Table 1. The Admissions, Re-Admissions, Discharges and Deaths for the year 1889.
- " 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. Length of Residence.
- " 7. Duration of Disorder on Admission.
- " 8. Ages on Admission and Discharge.
- " 9. Civil Condition in Admission, Discharges and Deaths for the year 1889.
- " 10. Assigned Causes of Insanity.

OTHER TABLES.

- " 11. Monthly Admissions.
- " 12. Alleged Ages, &c.
- " 13. Civil Condition of all admitted.
- " 14. Former Residence.
- " 15. Former Occupation.
- " 16. Re-Admissions.
- " 17. County, Provincial and Private Patients.
- " 18. Balances due the N. S. Hospital.
- " 19. Income.
- " 20. Expenditure.
- " 31. Statement for the year.
- " 22. Garden Produce.
- " 23. Articles made by Patients.

APPENDIX.

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

TABLE I.
Showing the Admissions, Re-Admissions, Discharges, and Deaths for the Year 1889.

	M. F. T.			TOTAL.
	MALES.	FEMALES.	TOTAL.	
In Hospital 1st January, 1889	206	189	395	
Admitted for the first time during the year	37	25	62	
Re-admitted during the year	7	7	14	
Total admitted	44	32	76	
Total under care during the year	250	221	471	
DISCHARGED OR REMOVED.				
Recovered	22	14	36	
Relieved	19	11	30	
Not improved	2	0	2	
Not Insane	0	0	0	
Died	13	18	31	
Total discharged and died during the year	56	43	99	
Remaining in Hospital December 31st, 1889	194	178	372	
Average number during the year	206.9	189.3	396.1	

TABLE II.
Showing the Admissions, Re-admissions, Discharges, and Deaths from the opening of the Hospital to the present Date, December, 31st, 1889.

ADMISSIONS AND DISCHARGES FOR THIRTY-ONE YEARS.

TABLE III.—Showing Admissions, Re-admissions, Discharges and Deaths, with the Mean Annual Mortality and Proportion of Recoveries per cent. of Admission for each year since the opening of the Hospital.

YEAR.	ADMITTED.						DISCHARGED.						REMAINING IN EACH YEAR.						AVERAGE NUMBER RESIDENT.			PERCENTAGE OF RECOVERIES ON ADMISSION.			PERCENTAGE OF PATIENTS ON AVERAGE.					
	Recovered.			Not improved.			Relieved.			Died.			M.			F.			T.			M.			F.			T.		
	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.
1859	39	31	70	8	3	11	2	1	3	0	0	0	0	0	28	27	55	21	21	42	20.5	9.7	15.7	0	0	0				
1860	32	31	63	8	6	14	2	0	2	0	3	1	3	4	45	50	95	34	36	70	25.0	19.3	22.2	8.8	2.8	5.7				
1861	38	22	60	14	9	23	4	1	5	0	0	0	3	6	62	55	117	55	50	105	36.8	40.9	38.3	5.0	14.0	9.5				
1862	31	12	43	10	9	21	1	1	2	2	0	0	0	5	74	56	130	69	52	121	18.7	75.0	48.8	5.8	1.9	4.1				
1863	30	17	47	17	5	22	6	0	6	1	0	1	6	75	67	142	70	6	132	56.7	29.4	46.8	7.1	1.0	4.5					
1864	23	23	46	8	10	18	1	2	3	3	0	3	4	82	72	154	80	71	151	34.8	43.4	39.1	3.0	8.4	6.6					
1865	24	22	46	12	16	28	5	2	7	1	0	1	9	14	79	71	150	81	74	155	50.0	72.7	60.9	11.1	6.6	9.0				
1866	21	21	42	10	7	17	6	4	10	3	1	4	3	4	80	77	157	91	75	153	47.6	33.3	40.5	1.2	4.1	2.0				
1867	25	18	43	12	7	19	1	4	5	1	1	2	4	1	87	82	169	86	81	167	48.0	39.0	44.0	4.6	1.2	3.0				
1868	40	46	86	8	12	20	1	2	3	1	1	2	6	8	111	105	216	99	97	196	20.0	26.0	23.2	6.0	8.7	7.3				
1869	41	38	79	22	11	33	2	2	4	0	0	7	6	13	121	124	245	120	114	234	53.6	29.0	41.8	5.8	5.2	5.5				
1870	43	27	70	12	12	24	3	2	5	1	0	1	14	11	134	126	260	133	128	261	27.9	44.4	34.2	10.5	8.0	9.5				
1871	34	32	66	23	18	41	3	2	5	0	0	0	20	8	122	130	252	129	131	260	67.6	56.2	62.1	15.3	6.5	10.7				
1872	41	33	74	20	19	39	3	1	4	0	0	0	13	14	127	130	257	125	133	258	15.5	57.6	50.6	10.4	10.5	10.4				
1873	36	38	74	24	20	44	3	1	4	0	0	0	10	4	128	140	268	128	138	266	66.3	52.6	59.4	8.5	4.3	6.4				
1874	34	33	67	17	19	35	6	0	6	0	0	12	12	12	156	162	318	144	145	278	50.0	57.5	53.7	7.5	2.7	5.0				
1875	68	46	114	22	21	43	6	1	7	1	0	14	11	20	164	173	337	162	169	331	51.1	48.9	50.0	7.4	4.7	6.0				
1876	45	43	88	23	21	44	2	3	5	0	0	14	11	25	173	178	351	171	176	347	47.1	55.8	51.1	8.2	6.2	7.2				
1877	51	45	94	24	20	48	4	3	7	0	0	14	11	16	183	179	362	178	183	361	42.5	74.3	55.9	7.3	1.9	4.4				
1878	54	39	93	23	20	52	5	5	10	3	2	4	6	9	13	176	188	364	183	197	380	63.9	44.7	54.3	4.9	2.1	3.5			
1879	36	38	74	23	17	40	9	4	13	2	4	6	1	8	20	172	189	361	176	192	368	47.7	48.8	48.3	6.9	4.2	5.4			
1880	44	45	89	21	22	43	14	14	28	1	0	12	8	20	178	204	382	176	200	376	27.0	44.1	36.2	10.8	4.5	7.4				
1881	37	43	80	0	19	29	2	0	2	0	0	10	13	194	203	397	187	212	399	39.2	50.0	45.0	5.5	6.1	5.7					
1882	51	40	91	21	20	41	12	6	8	2	0	11	5	16	193	207	400	189	211	410	52.0	56.0	54.0	5.2	2.3	3.9				
1883	50	46	96	26	26	52	14	13	27	0	0	11	9	17	178	206	384	190	214	404	74.3	42.7	56.9	4.7	3.7	4.2				
1884	39	47	86	29	20	49	15	20	35	1	0	14	14	9	207	212	419	194	215	408	35.7	52.3	41.9	7.2	4.1	5.6				
1885	70	42	112	25	22	47	1	4	5	1	1	8	8	14	16	198	198	396	206	216	422	50.8	43.8	47.3	6.8	7.4	7.1			
1886	57	57	114	29	25	54	23	22	45	0	8	14	16	30	214	193	407	211	194	405	38.3	36.8	35.9	2.8	7.2	4.9				
1887	68	44	112	24	14	38	21	15	36	1	6	7	6	14	201	189	390	213	198	411	36.8	53.1	44.2	9.3	6.1	7.5				
1888	57	47	104	21	25	46	22	15	37	2	0	2	20	11	206	189	395	213	198	411	36.8	53.1	44.2	9.3	6.1	7.5				
1889	44	52	96	22	14	36	19	11	30	2	0	13	18	31	194	178	372	206	189	395	50.0	43.7	47.3	6.2	9.4	7.8				
Total	1366	1096	2462	570	502	1072	208	161	369	32	24	56	302	231	533	Mean of thirty-one years.						43.2	45.1	44.5	6.9	5.2	5.9			

TABLE IV.—Showing the History of the Annual Admissions since the opening of the Hospital, with the Discharges and Deaths, and the number of each year remaining on 31st December, 1889.

YEAR.	Admitted.			Recovered.			Relieved.			Died.		
	New Cases.	Relap'd Cases	Total.	Recovered.	Not Improved.	Died.	Relieved.	Not Improved.	Died.	In Hospital Dec. 31st, 1889.		
1859	39	31	70	2	1	3	0	0	0	0	0	
1860	32	31	63	2	0	2	0	3	1	3	4	
1861	38	22	60	4	1	5	0	0	0	3	6	
1862	31	12	43	1	1	2	2	0	2	4	1	
1863	30	17	47	6	0	6	1	0	1	6	7	
1864	23	23	46	1	2	3	3	0	3	4	6	
1865	24	22	46	8	10	18	5	2	7	1	9	
1866	21	21	42	10	7	17	6	4	10	3	14	
1867	25	18	43	12	7	19	1	4	5	1	5	
1868	40	46	86	8	12	20	1	2	3	1	8	
1869	41	38	79	22	11	33	2	2	4	0	7	
1870	43	27	70	12	12	24	3	2	5	1	14	
1871	34	32	66	23	18	41	3	2	5	0	20	
1872	41	33	74	20	19	39	3	1	4	0	13	
1873	36	38	74	24	20	44	3	1	4	0	11	
1874	34	33	67	17	19	35	6	0	6	0	10	
1875	68	46	114	22	21	43	6	1	7	1	12	
1876	45	43	88	23	21	44	2	3	5	0	12	
1877	51	45	94	24	20	48	4	3	7	0	14	
1878	54	39	93	23	20	52	5	5	10	3	14	
1879	36	38	74	23	17	40	9	4	13	2	14	
1880	44	45	89	21	22	43	14	14	28	1	12	
1881	37	43	80	0	19	29	2	0	2	0	10	
1882	51	40	91	21	20	41	12	6	8	2	13	
1883	50	46	96	26	26	52	14	13	27	0	11	
1884	39	47	86	29	20	49	15	20	35	1	9	
1885	70	42	112	25	22	47	1	4	5	1	8	
1886	57	57	114	29	25	54	23	22	45	0	14	
1887	68	44	112	24	14	38	21	15	36	1	16	
1888	57	47	104	21	25	46	22	15	37	2	20	
1889	44	52	96	22	14	36	19	11	30	2	13	

TABLE IV.—Showing the History of the Annual Admissions since the opening of the Hospital, with the Discharges and Deaths, and the number of each year remaining on 31st December, 1889.

YEAR.	Admitted.			Of each Year's Admission, Discharged and Died in 1889.												In Hospital Dec. 31st, 1889.		
	New Cases.		Relap'd Cases	Recovered.			Relieved.			Not Improved.			Died.			M.	F.	T.
	M.	F.		M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.			
1859	39	31	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1860	32	31	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1861	33	20	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1862	25	11	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1863	50	15	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1864	21	20	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1865	17	20	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1866	20	19	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1867	23	16	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1868	35	41	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1869	35	32	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1870	32	17	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1871	29	23	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1872	34	29	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1873	28	33	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1874	26	26	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1875	61	40	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1876	37	38	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1877	40	36	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1878	43	32	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1879	27	30	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1880	32	32	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1881	28	31	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1882	46	31	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1883	42	38	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1884	34	30	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1885	55	54	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1886	46	45	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1887	60	36	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1888	48	35	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1889	37	25	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total	1095	906	211	190	2402	22	14	36	19	11	30	2	13	18	31	194	178	372

Total 1306 1096 2402 570 502 1072

Mean of thirty-one years. 43.2 45.1 44.5 6.9 5.2 5.9

1889 44 32 76 22 14 56 208 161 369 32 24 56 302 231 533

TABLE V.—Showing the Cause of Death each year, from the

CAUSES OF DEATH.	1860.		1861.		1862.		1863.		1864.		1865.		1866.		1867.		1868.		1869.		1870.		1871.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
	CEREBRAL OR SPINAL DISEASE.																							
Apoplexy and Paralysis						2										1		2					1	1
Epilepsy			1	1							2	1			2								2	2
Paresis			1	1	1	1		2		1	1		1		1						2	1	1	1
Mania, Melancholia and Dementia			2	4				2		1	1		1		1									
Phrenitis and Abscess of Brain																								
Locomotor Ataxy																								
THORACIC DISEASES.																								
Gangrene of Lung																1					1		1	
Inflammation of Lungs, Pleuræ or Bronchi																								
Pulmonary Consumption		1	1		1				1	1						1			5		1			
Disease of Heart, &c.									3	1	1					3	7		5	2	8	7	3	
Aneurism															1			3		1	1	4	1	
Gangrene of Extremities																								
ABDOMINAL DISEASES.																								
Inflammation of Stomach, Intestines or Peritoneum	1				1		2				1	1										1		
Disease of Kidney																							1	
Hepatic Disease																								
Ascites																								
Diarrhœa and Dysentery																				1				
Cancer																								1
Fever												1	1											1
Erysipelas											1	1						1						
General Debility and Old Age																								
Homicide																								1
Suicide and Accident				1																				
TOTAL	3	1	3	7	4	1	5	1	4	6	9	5	1	3	4	1	6	9	7	6	13	11	20	8

opening

1872. 1873. 1874.

M F M F M F

4 1 2
2 1 1 1
2 1 1 1
2 1 2 1
1

1 1 1
3 3 3 2 4
1 2

1 1

1

3 1

1 1

13 14 11 6 10

opening of the Hospital to the present date, December 31st, 1889.

1871.		1872.	1873.	1874.	1875.	1876.	1877.	1878.	1879.	1880.	1881.	1882.	1883.	1884.	1885.	1886.	1887.	1888.	1889.	Total		
M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F			
1	1	4	1	2	1	1	3	1	1	3	1	1	2	2	2	1	1	5	1	2	51	
2	2	1	1	1	1	1	1	1	1	2	1	1	1	2	2	1	2	1	4	2	33	
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	58	
1	1	1	2	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	37	
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	3	
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	3	
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	6	
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	26	
7	3	3	3	2	4	2	3	3	3	4	1	2	2	4	3	1	4	6	8	2	151	
4	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	20	
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	3	
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	16	
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	7	
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	3	
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	20	
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	5	
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	6	
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	6	
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	62	
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	14	
13	14	11	6	10	4	12	12	8	14	11	13	3	9	4	12	8	19	9	10	13	11	533

TABLE VI.
Showing the length of Treatment of those Discharged Recovered, and those who Died, in the year 1889.

LENGTH OF RESIDENCE.	RECOVERED.			DIED.		
	M.	F.	T.	M.	F.	T.
	From one to three months.....	1	0	1	0	3	3
" three to six months.....	2	3	5	0	1	1
" six to nine months.....	3	4	7	2	0	2
" nine to twelve months.....	2	4	6	0	3	3
" one to two years.....	9	1	10	4	0	4
" two to three years.....	2	2	4	2	0	2
" three to five years.....	2	0	2	3	4	7
" five to seven years.....	0	0	0	0	2	2
" seven to fifteen years.....	1	0	1	1	2	3
" fifteen to eighteen years.....	0	0	0	0	2	2
Over eighteen years.....	0	0	0	1	1	2
Total.....	22	14	36	13	18	31

TABLE VII.
Showing the duration of the Disorder on Admission, of the Admissions, Discharges and Deaths in the year 1889.

DURATION OF DISEASE, &c. IN FOUR CLASSES.

TABLE VII.
Showing the duration of the Disorder on Admission, of the Admissions, Discharges and Deaths in the year 1889.

CLASS.	DURATION OF DISEASE, &c. IN FOUR CLASSES.												
	The Admissions.			THE DISCHARGES.						THE DEATHS.			
	M.	F.	T.	Recovered.		Removed, Relieved or otherwise.				M.	F.	T.	
FIRST CLASS.													
First Attack, and within three months of Admission	15	11	26	8	6	14	5	6	11	7	4	11	
SECOND CLASS.													
First Attack, above three and within twelve months of admission	8	6	14	6	0	6	6	2	8	2	3	5	
THIRD CLASS.													
Not first Attack, and within twelve months of admission...	11	3	14	4	3	7	6	1	7	2	1	3	
FOURTH CLASS.													
First Attack or not, but of more than twelve months' duration on admission	10	12	22	4	5	9	4	2	6	2	10	12	
Total	44	32	76	22	14	36	21	11	32	13	18	31	

TABLE VIII.
Showing the Age of Admissions, Discharges and Deaths during the year 1889.

AGES.	THE ADMISSIONS.			THE DISCHARGES.						THE DEATHS.		
	M.	F.	T.	Recovered.			Removed, Relieved, or otherwise.			M.	F.	T.
				M.	F.	T.	M.	F.	T.			
From 15 to 20 years	1	3	4	3	4	3	3	3	3	2	1	3
" 20 to 30 "	17	6	23	5	3	9	6	2	5	1	4	5
" 30 to 40 "	5	9	14	3	2	5	6	2	8	1	7	12
" 40 to 50 "	6	5	11	6	3	9	7	3	10	5	2	4
" 50 to 60 "	11	3	14	4	2	6	5	4	9	2	2	6
" 60 to 70 "	4	6	10	1	3	4	.....	.....	.....	2	4	6
" 70 to 80 "	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	1
Total	44	32	76	22	14	36	21	11	32	13	18	31

TABLE IX.
Condition as to Marriage in the Admissions, Discharges and Deaths during the year 1889.

	THE ADMISSIONS.			THE DISCHARGES.						THE DEATHS.		
	M.	F.	T.	Recovered.			Removed, Relieved, or otherwise.			M.	F.	T.
				M.	F.	T.	M.	F.	T.			
Single	19	14	33	13	4	17	9	6	15	4	6	10
Married	23	12	35	8	10	18	9	4	13	7	8	15
Widowed.....	2	6	8	1	.....	1	3	1	4	2	4	6
Total.....	44	32	76	22	14	36	21	11	32	13	18	31

TABLE X.

Showing the probable causes, apparent or assigned, of the Disorders, in the Admissions of the year 1889.

CAUSE.	THE ADMISSIONS.		
	M.	F.	T.
Ill-health from—			
Religious excitement		1	1
Fright		1	1
Failure in business			
Domestic trouble			
Disappointment			
Grief			
Anxiety	1		1
Old Age			
Cause unknown	4	5	9
Hereditary predisposition	20	20	40
Intemperance	1		1
Overstudy and overwork	3	2	5
Injury			
Onanism	2		2
Epilepsy	1		1
Sunstroke	1		1
Fever	2		5
Lactation		1	1
Puerperal			
Climacteric			
Unknown and re-admission	3	1	4
Paralysis	3		3
Syphilis	1	1	2
Congenital	2		2
Total	44	32	76

TABLE XI.
Monthly Admissions and Discharges from January, 1859, to December 31st, 1889.

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Males.	Females.	Total.
1859 to 1888.															
Admitted	166	135	148	212	213	246	242	198	224	187	190	164	1262	1064	2326
Discharged	72	78	121	174	151	162	193	175	167	140	189	309	1086	876	1942
1889.															
Admitted	5	4	5	7	7	6	11	11	4	3	6	7	44	32	76
Discharged	5	0	11	2	1	13	2	15	7	14	4	25	56	43	99
Remaining	395	399	393	398	404	397	406	401	399	388	390	372	194	178	372

ALLEGED AGES—CIVIL CONDITION.

TABLE XII.

Alleged Ages of All Admitted.

	1889.	1859 to 1888.	TOTAL.
From 5 to 10 years		4	4
" 10 to 20 "	4	162	166
" 20 to 30 "	23	641	664
" 30 to 40 "	14	553	567
" 40 to 50 "	11	386	397
" 50 to 60 "	14	278	292
" 60 to 70 "	10	132	142
" 70 to 80 "		44	44
" 80 to 90 "		1	1
Unknown.....		125	125
Total.....	76	2326	2402

TABLE XIII.

Civil Condition of All Admitted.

	Married.	Single.	Widowed.	Unknown,	Re-Admitted.	TOTAL.
1859-1888 { Males....	408	585	45	20	204	1262
{ Females..	387	407	77	10	183	1064
1889..... { Males....	20	16	1		7	44
{ Females..	10	10	5		7	32
Total.....	825	1018	128	30	401	2402

Form

Halifa
Colche
Cumb
Pictou
Antigo
Guysb
Invern
Richm
Victor
Cape I
Hants
Kings
Annap
Digby
Yarm
Shelb
Queen
Luner
Newf
New
P. E. I.
Barba
Unite
Engla
Irelan
Scotla
Germ
Norw
Swed
India
H. M
Unkn

TABLE XIV.

Former Residence (Corrected by Separation of Re-admissions.)

	1889.		1859-89.		Total. 1859-89.	Population, 1881.
	Admission.	Re-Admission.	Admission.	Re-Admission.		
Halifax City and County.....	9	5	620	152	786	67,917
Colchester County.....	9	....	147	30	186	26,720
Cumberland ".....	9	1	93	19	122	27,368
Pictou ".....	5	4	197	60	266	35,535
Antigonish ".....	5	....	51	8	64	18,060
Guysborough ".....	4	....	62	4	70	17,808
Inverness ".....	....	....	49	2	51	25,651
Richmond ".....	1	....	30	3	34	15,121
Victoria ".....	1	1	31	2	35	12,470
Cape Breton ".....	4	....	88	18	110	31,258
Hants ".....	3	....	96	25	124	23,359
Kings ".....	1	1	118	23	143	23,469
Annapolis ".....	2	....	75	8	85	20,598
Digby ".....	1	1	33	5	40	19,881
Yarmouth ".....	2	....	32	2	36	21,284
Shelburne ".....	....	....	29	5	34	14,913
Queens ".....	1	....	34	7	42	10,577
Lunenburg ".....	5	1	63	12	81	28,583
Newfoundland.....	....	....	7	....	7	....
New Brunswick.....	....	....	13	....	13	....
P. E. Island.....	....	....	2	....	2	....
Barbadoes and St. Thomas.....	....	....	2	....	2	....
United States.....	....	....	16	....	16	....
England.....	....	....	2	1	3	....
Ireland.....	....	....	10	....	10	....
Scotland.....	....	....	2	....	2	....
Germany.....	....	....	2	....	2	....
Norway.....	....	....	2	....	2	....
Sweden.....	....	....	1	....	1	....
India.....	....	....	1	....	1	....
H. M. Service.....	....	....	18	....	18	....
Unknown.....	....	....	14	....	14	....
	62	14	1940	386	2402	440572

TABLE XV.—Former Occupation, so far as Ascertained.

	1889.		1859-88.		TOTAL.	
	M.	F.	M.	F.	M.	F.
Agent.....						
Architect and Wife.....			1	...	1	...
Barrister and Wife.....			1	1	1	1
Bailiff and Wife.....			2	1	2	1
Bakers and Wives.....			1	1	1	1
Blacksmiths and Wives.....			2	4	2	4
Barbers.....			19	11	19	11
Basket Makers.....			4	...	4	...
Brewer.....			...	2	...	2
Book-binder.....			1	...	1	...
Brass Founder.....			5	1	5	1
Brakeman.....			2	...	2	...
Butchers and Wives.....			1	...	1	...
Cook.....			4	2	4	2
Carriage Makers and Wives.....			...	2	...	2
Carpenters and Wives.....			3	1	3	1
Conductor's Wife.....	1	1	46	40	47	41
Clerks, Book-keepers and Wives.....			...	1	...	1
Officers of Customs.....			28	6	28	6
Cabinet Makers and Daughters.....			5	1	5	1
Coopers.....			6	3	6	3
Coachmen and Wives.....			10	...	10	...
Dyer.....			3	3	3	3
Druggist.....			1	...	1	...
Domestics.....			3	...	3	...
Engineers and Wives.....		6	...	41	...	47
Factory Employes.....	1	...	8	9	9	9
Farmers' Wives, Sons and Daughters.....	2	...	...	1	...	3
Fishermen, Wives, Sons and Daughters.....	14	12	406	212	420	224
Gardeners and Wives.....	4	1	74	45	78	46
Gentlemen and Women.....			1	3	1	3
Governess.....	1		12	45	12	46
Grocers and Wives.....			...	1	...	1
Hotel Keepers, &c.....			7	2	7	2
Hatter and Wife.....			8	3	8	3
Hostler.....			2	1	2	1
Housewives.....			1	...	1	...
Lumbermen.....	4	...	...	87	...	91
Labourers and Wives, Servants.....			5	...	5	...
Masons, Wives and Daughters.....	5	2	152	184	157	186
Ministers, Wives and Daughters.....	2	...	16	6	18	6
Millers and Wives.....	1	...	4	6	5	6
Merchants, Wives and Daughters.....			3	2	3	2
			32	24	32	24

Millers.
Mechan
Miners
Moulder
Nurse.
Physici
Priests.
Printers
Painter
Pension
Pedlars
Photogr
Plumbe
Report
Rope M
School
Ship C
Sexton
Seamer
Soldier
Shoe M
Saddle
Seamst
Studen
Shipw
Survey
Shop
Sail M
Stone
Tailor
Tanne
Teams
Tobac
Trader
Telegr
Tramp
Wool
Whee
Wash
Wate
Wate
Weav
Unkn

TABLE XV.—(CONTINUED.)—Former Occupation, so far as Ascertained.

	1889.		1859-88.		TOTAL.	
	M.	F.	M.	F.	M.	F.
Millers.....		1	....	14	....	15
Mechanics and Wives.....	2	....	5	1	7	1
Miners and Wives.....	3	1	20	11	23	12
Moulders and Wives.....	....	....	2	2	2	2
Nurse.....	....	....	....	2	....	2
Physicians, Wives and Daughters....	1	....	7	2	8	2
Priests.....	....	....	6	....	6	....
Printers.....	....	....	11	1	11	1
Painters and Wives.....	1	....	12	6	13	6
Pensioners and Wives and Daughters....	....	....	2	6	2	6
Pedlars and Wives.....	....	....	9	2	9	2
Photographers.....	1	....	2	....	3	....
Plumbers, Tinsmiths, and Wives.....	....	....	8	1	8	I
Reporters.....	....	....	2	....	2	....
Rope Maker.....	....	....	1	....	1	....
School Teachers, Wives and Daughters	3	1	24	20	27	21
Ship Captains, Wives, Stevedores....	1	....	14	14	15	14
Sextons.....	....	....	2	....	2	....
Seamen and Wives and Daughters....	2	....	63	37	65	37
Soldiers, Marines and Wives.....	....	....	17	1	17	1
Shoe Makers and Wives.....	....	....	23	9	23	9
Saddlers.....	....	....	3	....	3	....
Seamstresses.....	....	....	....	17	....	17
Students.....	1	....	8	2	9	2
Shipwrights and Wives.....	....	....	10	2	10	2
Surveyors.....	....	....	1	....	1	....
Shop Keepers.....	....	....	2	3	2	3
Sail Makers and Wives.....	....	....	3	1	3	1
Stone Cutters.....	....	....	4	....	4	....
Tailors, Wives and Daughters.....	....	....	3	3	3	3
Tanners and Wives.....	....	....	6	5	6	5
Teamsters and Wives.....	1	....	9	4	10	4
Tobacconists.....	....	....	1	....	1	....
Traders and Wives.....	....	....	7	3	7	3
Telegraph Operators.....	....	....	1	....	1	....
Tramps.....	....	....	1	....	1	....
Wool Sorters.....	....	....	1	....	1	....
Wheelwrights.....	....	....	....	6	....	6
Washerwomen.....	....	....	3	2	3	2
Watchmen and Wives.....	....	....	....	1	....	1
Watch Makers.....	....	....	1	....	1	....
Weavers.....	....	....	....	1	....	1
Unknown.....	....	....	5	1	5	1

RE-ADMISSIONS.

TABLE XVI.
Re-admissions from 1859 to 1889.

	1861.	1862.	1863.	1864.	1865.	1866.	1867.	1868.	1869.	1870.	1871.	1872.	1873.	1874.	1875.	1876.	1877.	1878.	1879.	1880.	1881.	1882.	1883.	1884.	1885.	1886.	1887.	1888.	1889.	TOTAL.	Admitted twice.	" 3 times.	" 4 "	" 5 "	" 6 "	" 7 "	" 8 "
Males	5	6	2	7	1	2	5	6	11	5	10	8	8	7	8	11	11	9	12	9	5	5	7	5	15	11	8	9	7	210	162	32	9	4	2	1	..
Females	2	1	2	3	2	2	5	6	10	9	4	5	7	6	5	7	7	8	13	12	9	8	8	8	12	8	12	7	191	135	33	10	7	4	1	1	1
Total	7	7	4	10	3	4	10	12	21	14	14	13	15	13	13	18	18	17	25	21	14	15	15	23	23	16	21	14	401	297	65	19	11	6	2	1	1

Ma
Annapoli
Antigoni
Cape Bre
Colcheste
Cumberl
Digby .
Dartmou
Guysbor
St. Mary
Halifax
"
Hants, V
" E
Invernes
Kings .
Lunenbu
"
Chester
Pictou .
Richmor
Shelbur
Barring
Victoria
Yarmou
Argyle
Queens
Provinc
Private
Brown

TABLE XVII.

Maintenance of Patients in Hospital, December 31st, 1889.

COUNTY.	Males.	Females.	Total.
Annapolis	5	8	13
Antigonish	4	3	7
Cape Breton	15	10	25
Colchester	23	13	36
Cumberland	13	11	24
Digby	6	6	12
Dartmouth (Municipality)	3	6	9
Guysborough	8	7	15
St. Mary's District	2	.....	2
Halifax	10	14	24
" City	14	19	33
Hants, West	6	4	10
" East	2	2	4
Inverness	14	12	26
Kings	12	14	26
Lunenburg	1	4	5
" Town	4	4	8
Chester District	4	1	5
Pictou	7	12	19
Richmond	6	7	13
Shelburne .....	.....	1	1
Barrington District	3	1	4
Victoria	6	.....	6
Yarmouth	2	1	3
Argyle District	1	.....	1
Queens	5	1	6
Province	10	6	16
Private	8	8	16
Brown and Bell Fund .....	.....	3	3
Totals	194	178	372

TABLE XVIII.

Balance Due Hospital, December 31st, 1889,

	Current Acct.	Old Balances, due 1878.
Annapolis.....	\$ 441 61	\$3620 21
Antigonish.....	1249 61	1528 73
Cape Breton.....	11331 22	6166 53
Colchester.....	3321 31	459 27
Cumberland.....	4148 83	.....
Digby.....	9312 85	895 79
Guysborough.....	4120 34	.....
St. Mary's District.....	506 47	809 77
Halifax County.....	20375 48	615 43
Halifax City—Claims on County.....	.....	5819 09
Halifax City.....	2131 11	.....
Dartmouth Municipality.....	600 00	.....
Hants, West.....	313 94	.....
Hants, East.....	126 29	.....
Inverness.....	8294 30	19 91
Kings.....	312 95	.....
Lunenburg.....	119 80	.....
Lunenburg Town.....	1351 88	2896 73
Chester District.....	527 23	.....
Pictou.....	495 25	1423 67
Richmond.....	.....	.....
Shelburne.....	1058 98	117 70
Barrington District.....	3442 31	2504 57
Victoria.....	5359 29	.....
Yarmouth.....	149 20	.....
Argyle District.....	3817 25	2547 33
Queens.....	240 00	364 31
Funds.....	4929 96	3833 02
Private Patients.....	.....	.....
	\$88077 46	\$33622 06

Showing t

Annapolis
Antigonish
Cape Breton
Colchester
Cumberland
Digby...
Dartmouth
Guysboro
St. Mary's
Halifax...
"
Hants, W
" E
Inverness
Kings..
Lunenburg
"
Chester I
Pictou..
Richmond
Shelburn
Barrington
Victoria
Yarmouth
Argyle I
Queens..
Funds..
Private I
Provinci
Water R
Sundry

TABLE XIX.

Showing the amounts received from Counties and other sources during the year 1889.—(Income).

Annapolis	\$2450 00
Antigonish .....	.....
Cape Breton.....	2000 00
Colchester	4900 99
Cumberland	2500 00
Digby .....	.....
Dartmouth (Municipality)	592 84
Guysboro .....	.....
St. Mary's District	400 00
Halifax.....	1500 00
" City.....	15127 84
Hants, West.....	1397 06
" East	1318 08
Inverness	6499 93
Kings	4175 00
Lunenburg	1157 21
" Town	373 09
" "	600 00
Chester District.....	.....
Pictou	5330 13
Richmond	6601 28
Shelburne	634 30
Barrington District.....	631 00
Victoria	1000 02
Yarmouth.....	816 23
Argyle District	501 03
Queens .....	.....
Funds	346 80
Private Patients	2887 86
Provincial Government.....	12000 00
Water Rates.....	48 00
Sundry Sales	595 24
	<hr/>
	\$76383 93

TABLE XX.

Expenditure.

FOOD.			
Apples	\$224 50	Molasses	\$ 446 60
Allspice	8 59	Mutton	70 94
Arrowroot	50	Marmalade	1 63
Broma	22 80	Nutmegs	6 00
Baking Powder	50 90	Oatmeal	476 25
Berries	60 62	Oysters	7 15
Beans	71 77	Oranges	3 95
Butter	2565 35	Onions	106 41
Barley	62 50	Pork	99 72
Biscuit	114 37	Pickles	6 00
Beef	5324 00	Pepper	26 14
Chocolate	5 12	Plums	3 75
Corn Starch	16 60	Peas	124 30
Corn Meal	123 48	Potatoes	1190 17
Citron	2 78	Partridges	3 60
Cheese	110 03	Rice	100 65
Cranberries	96	Raisins	59 59
Coffee	241 00	Rabbits	25
Currants	57 89	Sugar, Brown	944 94
Cream Tartar	14 00	Sugar, White	127 52
Ducks	2 10	Shad	9 40
Essences	6 80	Sauces	10 00
Eggs	178 50	Salt	52 82
Evaporated Peaches	75	Sausages	5 60
Fish, Fresh	488 86	Salmon	6 00
Fowls	36 85	Soda	9 10
Flour	3176 25	Saur Kraut	5 50
Fish, Dry	462 30	Sago	12 90
Figs	3 39	Spice, Cassia	16 20
Ginger	16 00	Suet	12 63
Geese	81 35	Tea	978 09
Gelatine	5 90	Tapioca	25 00
Hops	7 50	Tongues	6 50
Hams	75 80	Turnips	85 00
Haddies	8 19	Tomatoes	90
Herring	66 50	Tripe	2 80
Lamb	37 35	Turkeys	73 71
Lard	40 18	Veal	14 40
Lemons	4 45	Vinegar	44 50
Mackerel	11 56	Vegetables, evaporated	57 48
Mustard	19 50		
Malt	10 00		
Macaroni	2 10		
Milk	1454 27		
		<i>Carried forward</i>	\$20508 30

Marking
Baskets
Carriage
Trees an
Horse
Veterin
Statute
Inquest
Patent
Mats ..
Directo
Hair C
Bracket
Expens
adju
Rescuin
Clocks
Spectac
P. O. B
Organic
Expres
parce

TABLE XX.—(CONTINUED).

Brought forward..... \$20508 30

MISCELLANEOUS.

Marking Ink	\$ 16 00	Return Mainten'ce.	\$22 24
Baskets.....	7 70	Truckage	12 00
Carriage Lamps...	6 50	Telegrams	4 23
Trees and Shrubs .	23 00	Re-captre	25 04
Horse	150 00	Clearing Land	597 49
Veterinary Surgeon	45 00	Library.....	6 24
Statute Labor	18 00	Incidental.....	1 65
Inquest.....	5 00	Medical Books....	37 20
Patent Mops	3 75	Telephone.....	100 00
Mats	3 00	Industri's Patients.	26 42
Directory	2 50	Harness and repairs	72 65
Hair Cutters	4 50	Printing	242 30
Brackets.....	1 20	Wheelwright	340 27
Expense acct., re-		Advances to patie'ts	55 30
adjusting accts..	22 50	Medical Certificates	30 00
Rescuing Patient..	10 00	Insurance	1245 00
Clocks and repairs.	27 10	Cab Hire.....	28 70
Spectacles.....	3 30	Advertising	12 65
P. O. Box	1 00		
Organist.....	40 00		
Express charges on			
parcels	3 23		
			3252 66
		Carried forward.....	\$23760 96

TABLE XX.—(CONTINUED).

<i>Brought forward</i>		\$ 23760 96	
HOUSE EXPENSES.			
Blue	\$ 26 40	Pearline.....	\$ 5 00
Bells	2 25	Razors	2 62
Butter Dishes	7 63	Recreation	144 09
Brooms	92 15	Soap	590 53
Boots and Shoes ..	868 85	Shoe Blackning..	13 50
Brushes	99 67	Spoons	12 91
Buckets	34 80	Shoes Repaired ..	18 40
Clay Pipes	11 25	Seissors.....	10 05
Candles.....	4 75	Stamps	137 05
Clothes Pins.....	25	Straw	545 88
Crockeryware	149 92	Stationery	165 68
Coal	4338 40	Toilet Soap.....	6 65
Dry Goods	5909 48	Starch	26 50
Entertainment ...	66 18	Tinware & Repairs	223 20
Furniture	527 51	Tobacco	345 12
Funeral expenses..	79 00	Wrapping Paper..	3 60
Ferriage.....	181 95	Washing Soda ...	5 88
Gas Making	597 43	Wash Tubs	1 25
Ice.....	26 25	Ward Books	189 50
Knife Brick	1 50	Wood	24 00
Knives and Forks..	12 50	Blacklead.....	2 25
Matches (safety) ..	30 13		
Oil, Sweet	16 80		
Oil, Kerosene.....	18 79		
		\$ 15577 50	
SALARIES.			
Officers	\$ 5450 00		
Pay List	13722 25		
		\$19172 25	
MEDICINE.			
Wine.....	\$ 10 65		
Whiskey.....	5 50		
Drugs	518 45		
		\$534 60	
<i>Carried forward</i>		\$59045 31	

Oats ..
Hay ..
Implem
Pollard
Bran ..
Mangolo

Less Sal

Smith-v
Lumber
Repairs
Masons
Carpent
Enginee

New Co
Painting
New M
Improv

Food ..
Salaries
Medicin
House I
Miscella
Farm ..
Repairs
Extrao

TABLE XX.—(CONTINUED.)

<i>Brought forward</i>		\$59045 31	
FARM.			
Oats	\$ 228 55		
Hay	674 11		
Implements—Seeds, &c.....	582 20		
Pollard	384 45		
Bran	143 00		
Mangolds	60 40		
		\$2072 71	
Less Sales, Pigs, &c.....	595 24		1477 47
REPAIRS.			
Smith-work	\$ 117 28		
Lumber	363 40		
Repairs	5191 37		
Masons and Helpers' Wages.....	765 75		
Carpenters' Wages.....	564 00		
Engineers' Assistants Wages.....	1099 30		
			8101 10
EXTRAORDINARY.			
New Cook House.....	\$2284 69		
Painting Fire Escapes and Ventilator.....	553 24		
New Machinery for Laundry.....	605 68		
Improving Grounds.....	344 05		
			3787 66
SUMMARY OF EXPENSES FOR YEAR 1889.			
Food	\$20508 30		
Salaries and Wages.....	19172 25		
Medicine	534 60		
House Expenses.....	15577 50		
Miscellaneous.....	3252 66		
Farm.....	1477 47		
Repairs.....	8101 10		
Extraordinary	3787 66		
			\$72411 54

TABLE XXI.

Statement for Year.

1889.		
Jan'y 1.	Stock on hand.....	
"	Warrants drawn.....	\$5832 72
Feb.	Warrants drawn.....	4710 26
March.	Warrants drawn.....	5492 12
April.	Warrants drawn.....	7100 21
May.	Warrants drawn.....	5010 47
June.	Warrants drawn.....	4479 67
July.	Warrants drawn.....	5935 27
August.	Warrants drawn.....	4822 82
Sept.	Warrants drawn.....	5728 91
Oct.	Warrants drawn.....	6376 02
Nov.	Warrants drawn.....	7717 08
Dec.	Warrants drawn.....	6205 74
		9994 26
		<u>\$79405 55</u>

EXPENDITURE.

1889.		
Jan'y 1.	Stock on hand.....	\$ 5832 72
Dec. 31.	Warrants drawn for the year.....	73572 83
		<u>\$79405 55</u>

1889.
Amount

Dec. 31

1889

Dec.

TABLE XXI.—(CONTINUED).

Statement for Year.

1889.	
Amount Expenditure as per Table 20	\$ 72411 54
Amount deducted from Farm Account.....	595 24
Dec. 31. Stock on hand	6398 77
	<u>\$79405 55</u>

EARNINGS.

1889.	
Maintenance and Clothing.....	\$ 51521 48
Interest Account, old balances, &c.....	3848 16
Sales Account, Sundries.....	595 24
Deficiency	17041 90
Dec. Stock on hand.....	6398 77
	<u>\$79405 55</u>

TABLE XXII.

Farm and Garden Produce, 1889.

Potatoes	360 bush.	Raddish	5 bush.
Beets	30 "	Spinach	40 "
Turnips	1015 "	Lettuce	25 "
Mangolds	770 "	Cucumbers	12 "
Peas	20 "	Tomatoes	23 "
Beans	25 "	Squash	40 "
Onions	15 "	Celery	75 doz.
Rhubarb	46 "	Corn	132 "
Parsnips	8 "	Cauliflower	68 "
Plums	2 "	Cabbage	54 "
Pears	5 "	Gooseberries	208 qrts.
Carrots	60 "	Currants	350 "
Crab Apples	2 "	Raspberries	180 "
Herbs	10 "	Hay	40 tons.
Beef			
Pork			500 lbs.
Milk			4000 "
			35000 quarts.

TABLE XXIII.

Articles made by the Female Patients, 1889.

794 Shirts,	5 Fleecy Suits,
333 Drawers,	685 Sheets,
103 Mitts,	46 Table Cloths
271 Socks,	280 Bolster Cases,
490 Hose,	412 Pillow Cases,
216 Collars	156 Pillow and Bolster Ticks,
285 Chemises,	90 Bed Sacks,
165 Night Dresses,	13 Mattress Covers,
378 Petticoats,	267 Rollers,
240 Dresses,	20 Sofa and Chair Covers,
127 Women's Drawers,	71 Window Blinds,
435 Aprons,	744 Towels,
150 Waists,	10 Ottoman Covers,
8 Tea Bags,	46 Clothes Bags,
3 Jackets,	24 Mattress Ticks,
35 Hats (trimmed).	58 Bread Bags,
15 Shrouds,	33 Curtains.
Mending for Male and Female Patients.	

Regular

When
be made
blank
Physici
therein
on which
present
records

On r
the cas
Certific
Municip
to the s

The
Practiti
"Royal
38, Rev

Thes
the Wa

N. B.
Magistr
of those

Upon
Bond, a
an orde
papers

In a
prefer

Two
patient.

APPENDIX.

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 Certificates 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, Chap. 38, Revised Statutes, Fifth 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 persons to the Hospital for 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 may be furnished, with which order and other papers accompanying the patient, admission at the Hospital follows.

In a 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 use 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 benefitted 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 the 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 the ordinary charges.

N. B.—The Superintendent has no power to admit a patient without the order from the Commissioner Public Works and Mines.

When
applica
for dis
Mines.

In ca
custom
before
new fo

To be f

Some
attendi
answer
private

1. M
2. V
3. S
they ar
4. I
5. A
6. S
7. M
birth.
8. C
9. I
arities.
success
habits
immode
10.
relation
vulsion
either l
11.
12.

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.

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 Medical 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 addicted to the moderate or immoderate use of alcoholic beverages, or if 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 attack 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 any 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 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 exciting or present cause.

17. Duration of present attack. Give date of its commencement.

18. Whether subject to epilepsy. State if patient has 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 or night? Is there failure in memory, or are his ideas exaggerated?

24. What delusions. Give their characteristics. Are there false impressions concerning the individuality or surrounding? Are the ideas connected, or is the mind continually wandering? Is a word dropped or forgotten in conversation, or misspelled 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. Names and addresses of

I. Physicians.

II. Party giving the history.

III. Correspondent to whom letters may be addressed.

IV. Telegraphic address.

I, A
above p
receive t
—day
person o
for the I

Sworn
the Cour

Degrec
with the

N. B.—
the fact
reply sha

NOTE.—
illness, or
communi

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), as a person of unsound mind, as a patient into the Nova Scotia Hospital for the Insane.

Sworn to before me, one of Her Majesty's justices of the peace for the County of _____, this _____ day of _____, 18—.

Name,

J. P.

Address,

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

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 enquiry will receive a prompt reply. Severe illness, or the occurrence of anything of moment, will be immediately communicated. Stamps must be enclosed to prepay replies.

SCHEDULE B.—CERTIFICATE.

(a) Name in full. I, the undersigned^(a)
 (b) Qualification. being^(b) and in actual practice,
 hereby certify that I, on the day of
 (c) Locality. 18 at^(c) in the County of
 separately from any other Medical Practitioner, personally
 (d) Name in full. examined^(d)
 (e) Residence. of^(e) (f) and that the said
 (f) Occupation is a person of unsound
 mind, and a proper person to be taken care of, and
 detained under care and treatment; and that I have
 formed this opinion on the following grounds, viz:

1. Facts, indicating insanity, observed by myself.*
 1. Appearance
 2. Conduct.
 3. Conversation

2. Facts, indicating insanity, communicated to me by
 others.^(g)
 (g) State the information, and from whom.

Name,

Place of Residence,

Date.

N. B.—Two Certificates, (dated within one month of the commitment) are required in every case. The second should not be signed by the father, brother, son or assistant of the Medical Practitioner who signed the first certificate.

* The facts upon which (from personal observation) the opinion of insanity has been formed, should always be specified.