

*Bentley
ms n B*

APPENDIX No. VI.

REPORT

OF THE

MEDICAL SUPERINTENDENT

OF THE

PROVINCIAL

LUNATIC ASYLUM,

WITH

ACCOUNTS AND RETURNS,

For the Year 1873.



FREDERICTON:

G. E. FENETY, PRINTER TO THE QUEEN'S MOST EXCELLENT MAJESTY.

1874.

F5012 .1874.N534

The EDITH *and* LORNE PIERCE
COLLECTION *of* CANADIANA



Queen's University at Kingston

On the
and forty
and one

During
forty one

The to
—one hu
males.

The re
twenty n
one fema
improved
and there
dred and

The ca
insanity;
two, apo
ening of

Sevent
Rev. Mr.
son, and

Of the
thirty tw
unimpro

Of the
Saint Jo
three; V
two each
Queen's,
Scotia, fi

The n
three. T
and forty
hundred

Sixty o
Chapter
cash pay

The W
shank, E
New Bru

* The mo

PROVINCIAL LUNATIC ASYLUM.

Report of the Medical Superintendent.

On the 31st October 1872, the date of last Report, there were two hundred and forty three patients on the record—one hundred and twenty six males, and one hundred and seventeen females.

During the year there have been admitted ninety one—fifty males, and forty one females.

The total number under treatment has been three hundred and thirty four—one hundred and seventy six males, and one hundred and fifty eight females.

The result of treatment is, forty three have been discharged recovered—twenty males, and twenty three females; two much improved—one male and one female; eight improved—five males and three females; one female unimproved; thirty six have died—twenty two males, and fourteen females; and there remain in the Institution two hundred and forty three—one hundred and twenty eight males, and one hundred and fifteen females.

The cause of death in sixteen was exhaustion from various forms of chronic insanity; and in six, consumption; in five, old age; in three, epilepsy; in two, apoplexy; and in one each, paralysis, erysipelas, typhoid fever, and softening of the brain.

Seventeen of those who died were buried by their friends, seven by the Rev. Mr. Duphy, six by the Rev. Dr. Scovil, three by the Rev. Mr. Hickson, and one each by the Rev. Messrs. Burgess, Michaux, and Donahoe.

Of the two hundred and forty three remaining, sixty one are improved—thirty two males, and twenty nine females; and one hundred and eighty two unimproved—ninety six males, and eighty six females.

Of the whole number under treatment during the year, there were from Saint John one hundred and forty; Charlotte, thirty five; York, thirty three; Westmorland, twenty three; King's and Northumberland, twenty two each; Gloucester, eleven; Albert, ten; Kent and Carleton, eight each; Queen's, seven; Sunbury and Restigouche, each three; Victoria, two; Nova Scotia, five; Prince Edward Island, two.

The monthly average during the year has been two hundred and forty three. The greatest number at any one time, 22nd August, two hundred and forty nine, and the smallest number at any one time, 6th March, two hundred and thirty eight.

Sixty one patients have been admitted under the Act of Assembly 53 Vic. Chapter 25; forty one on Warrants of County Treasurers; and twenty one cash payments on account of the Provincial Receiver General.

The Warrants on County Treasurers have been transferred to R. W. Crookshank, Esquire, for collection, and the money will be paid to the Bank of New Brunswick to the credit of the Provincial Receiver General.*

* The money—four hundred and twenty dollars—has since been paid.

3029585

The proceeds from these sources will amount together to twelve hundred and twenty dollars.

Tabular Statement shewing the number of Patients that have been in the Institution, and the result of treatment, from the date of the opening to the present.

Year.	Old Claims.	Received in year.	Total.	DISCHARGED.					Died.	Remaining.	Monthly average.
				Recovered.	Much Improved.	Improved.	Unimproved.	Total.			
1848	...	92	92	...	...	...	...	...	...	...	...
1849	91	48	139	30	...	3	3	36	1	91	...
1850	92	59	151	34	10	3	5	52	3	96	94
1851	96	67	163	31	7	8	2	48	16	99	94
1852	99	88	187	30	5	3	1	39	16	132	104
1853	132	92	224	52	5	15	3	75	16	132	117
1854	127	108	235	48	...	25	5	78	22	127	129
1855	131	101	232	47	4	16	2	69	26	131	133
1856	143	81	224	28	9	12	6	55	20	143	149
1857	150	77	227	28	6	15	5	54	19	150	150
1858	149	87	236	37	8	10	...	55	24	149	151
1859	155	79	234	29	8	18	4	59	26	155	154
1860	154	87	241	37	5	19	2	63	21	154	161
1861	162	81	243	31	3	16	2	52	16	162	160
1862	168	115	283	54	4	22	6	86	23	168	172
1863	178	103	281	57	8	9	5	79	19	178	174
1864	186	102	288	36	4	17	2	59	16	186	182½
1865	200	96	296	51	6	16	2	75	29	200	194
1866	194	110	304	54	8	19	5	86	27	194	197
1867	197	114	311	37	7	25	2	71	24	197	194
1868	212	112	324	52	10	25	...	87	28	212	207½
1869	238	130	368	62	17	19	1	99	29	238	228
1870	239	124	363	44	9	23	3	79	30	239	241½
1871	248	104	352	47	10	15	2	74	36	248	247
1872	246	101	347	57	1	9	9	76	32	246	246
1873	213	91	334	43	2	8	1	54	28	243	243

In this year the admissions have been ten less than the last, shewing the continued favorable operation of the Act of Assembly imposing an entrance fee of twenty dollars, and also of the Commissioners' Order,* leaving some cases to the decision of the Medical Superintendent to admit or not at his discretion. The number at the end of this year, however, is the same as that of last year. The Institution is still too full. The only proper relief for which, is to furnish more accommodation. Last year I published the Resolutions passed by the American Association of Medical Superintendents of Institutions for the Insane, giving their expression of the evil effects of overcrowding, which I hope may not be overlooked, and that they will have their due influence in the proper quarter.

* ORDER.—“It is Ordered, in consequence of the crowded state of the Lunatic Asylum, that, until further notice, the Medical Superintendent be authorized to exercise his judgment in reference to receiving additional patients. All Magistrates and others are therefore notified that, except in the case of lunatics clearly dangerous and violent, it would be advisable before issuing or procuring Warrants of apprehension and commitment, to communicate with Dr. Waddell.”—*Royal Gazette, 26th June, 1872.*

Last year
sively from
of the least
ably with th
is done her

Messrs. E
new Cookin
section of h

It is prop
bracing the
when that is
safe and ver
be liable to
by setting fi
is the first a
at any time

A drying
gle for the la
to enable the
it can be nov

The fences
condition, re
other year's v

The barns
paint or wash

The farm a
warding all th

The Rever
near the end
till May next.
to perform his

The Messrs.
nished gratuit
visitor contrib
Hours.”

The proprie
continuing gra
tion:—The “
Stephen; the
tor,” Saint Jo
Prince Edward
Quarters,” Fro
Monthly,” Car

In addition t
Illustrated pap

In the year t
occurred worth
an Institution.

*This patient has
the burn, and has b

Last year I referred to the subject of "Expense," and I shewed conclusively from statistics drawn from various sources that this Institution is one of the least expensive known, while the result of treatment compares favourably with that of any country where provision is made for *all* the insane, as is done here.

Messrs. E. T. Kennedy & Co. have completed the work of putting in the new Cooking apparatus, new fittings in the wash room, and an additional section of heating apparatus in the south wing.

It is proposed to add the remaining section of the heating apparatus, embracing the eastern front of the building, in the course of the next year, and when that is done the whole will be completed and the establishment made safe and very comfortable. So long as stoves are continued in use we will be liable to accidents from fire. Recently a patient* was very seriously burnt by setting fire to her clothing from the door of the stove. Fortunately, this is the first accident of the kind that has occurred, though the liability to them at any time has been to me a constant source of uneasiness.

A drying room, to dry clothes by steam heat, is required, and also a mangle for the laundry, and the laundry to be fitted up with shelves and tables, to enable the work of that department to be done with greater facility than it can be now.

The fences, to which I have frequently referred as being in a dilapidated condition, remain unimproved, and, consequently, in a worse state from another year's wear.

The barns require general repairs on the outside, and to be covered with paint or wash.

The farm and garden have been very productive the last season, richly rewarding all the labour expended on them.

The Reverend Dr. Scovil continued his gratuitous services as Chaplain till near the end of the year, when he left for England, where he is to remain till May next. Before leaving he arranged with the Reverend Mr. Dowling to perform his duties in his absence.

The Messrs. J. & A. M. Millan, of Prince William Street, have kindly furnished gratuitously a lot of excellent reading matter for the patients, and a visitor contributed for the same purpose a handsome volume, "Golden Hours."

The proprietors of the following Newspapers have our hearty thanks for continuing gratuitously to forward their papers for the use of the Institution:—The "Evening Express," Halifax; the "Saint Croix Courier," Saint Stephen; the "Religious Intelligencer," Saint John; the "Christian Visitor," Saint John; the "Patriot," Prince Edward Island; the "Argus," Prince Edward Island; the "Union Advocate," Newcastle; the "Head Quarters," Fredericton; the "Christian Work," London; the "Carleton Monthly," Carleton; the "Meteor," Alabama Insane Hospital, Tuskaloosa.

In addition to these, there is furnished at the expense of the Institution, Illustrated papers, English and American, and some of the Magazines.

In the year that has now closed, nothing of an extraordinary character has occurred worthy of note to interrupt the usual course of the affairs of such an Institution. The work has been done in the usual way, and on the whole

*This patient has made an excellent recovery, both from her insanity and from the effects of the burn, and has been discharged to her friends in good general health.

the Asylum has been as useful as at any period of its history, and it is now as comfortable as it can well be made with our present mode of heating and our overcrowded state.

Grateful to the Almighty for His goodness in the past, and humbly invoking His continued protection and blessing, I submit Report for my twenty fourth year.

JOHN WADDELL, *M. D.*,
Medical Superintendent.

Provincial Lunatic Asylum, Saint John, N. B.,
31st October, 1873.

73

ow
nd

n-
ty

Extracts from Records Provincial Lunatic Asylum, Saint John, New Brunswick.
 PATIENTS ADMITTED SUBJECT TO ACT OF ASSEMBLY 33RD VICTORIA, CHAPTER 25.

1871 & 1872.	NAME.	COUNTY.	WARRANT.	CASH.	DISCHARGED.	REMAINING.
4th November,	Margaret Ash,	Saint John	Warrant	...	...	Remaining.
12th "	Alexander Allen,	Charlotte	...	\$20 00	...	Remaining.
13th "	George Durant,	Saint John	Warrant	...	...	Remaining.
18th "	Jeremiah Christie,	York	Warrant	...	...	Remaining.
19th "	Mary Calkins,	Albert	...	\$20 00	Discharged 24th June '73.	...
23rd "	Mary E. Anderson,	Saint John	...	...	...	Remaining.
26th "	Donald Robertson,	Saint John	Warrant	...	Died 20th October '73.	...
29th "	Denis Welsh,	Northumberland	Warrant	...	Died 7th February '73.	...
9th December	W. T. Berryman,	Charlotte	Warrant	...	Discharged 21st May '73.	...
11th "	Jeremiah Driscoll,	Saint John	Warrant	...	Discharged 30th July '73.	...
13th "	Jens Larsen,	Saint John	Warrant	...	Died 7th May '73.	...
23rd "	John Sherry,	Saint John	Warrant	...	Died 12th August '73.	...
28th "	Jean Bryden,	Saint John	...	\$20 00	Died 24th December '73.	...
31st "	Elizabeth Moffat,	Saint John	...	\$20 00	Discharged 11th August '73.	...
8th Jan. 1873,	Ann Barry,	Sunbury	Warrant	...	...	Remaining.
11th "	William J. Crosby,	Charlotte	Warrant	...	Discharged 5th March.	...
14th "	Mary O'Brien,	Westmorland	Warrant	...	...	Remaining.
13th February,	Simeon Jones,	Saint John	...	\$20 00	Discharged 9th June '73.	...
18th "	Joseph Landry,	York	Warrant	...	...	Remaining.
21st "	Julia Robicheaux,	Gloucester	Warrant	...	...	Remaining.
28th "	Joseph Robinson,	Westmorland	Warrant	...	Discharged 27th July '73.	...
13th March,	Jeffrey O'Connell,	King's	Warrant	...	Discharged 12th May '73.	...
27th "	James M'Givery,	Queen's	...	\$20 00	...	Remaining.
31st "	Denis M'Carty,	King's	Warrant	...	Discharged 11th April '73.	...
2nd April,	Rebecca Goodin,	Carleton	Warrant	...	Discharged 7th April '73.	...
28th "	Mary Kenealey,	Westmorland	...	\$20 00	...	Remaining.
28th "	Alexander M'Rea,	King's	...	\$20 00	...	Remaining.
2nd May,	James Meredith,	Saint John	Warrant	...	Discharged 21st June '73.	...
8th "	Isabella Ray,	Charlotte	...	\$20 00	...	Remaining.
14th "	Margaret Doyle,	Charlotte	Warrant	...	...	Remaining.
		King's	Warrant	...	Discharged 9th June '73.	...

15th "	Mary Doherty,	Saint John	...	\$20 00	Discharged 21st August '73.	...
20th "	Sarah M'Neny,	Saint John	...	\$20 00	Discharged 30th June '73.	...
21st "	John M'Gibbon,	York	Warrant	...	Died 30th May '73.	...
28th "	John Morrisey,	Northumberland	...	\$20 00	...	Remaining.
28th "	John Sanner,	Charlotte	...	...	...	...

Remaining.

Discharged 9th June '73.

Warrant

King's

Margaret Doyle,

15th	"	Mary Doherty,	Saint John	...	\$20 00	Discharged 21st August '73.	Remaining.
20th	"	Sarah M'Neny,	Saint John	...	\$20 00	Discharged 30th June '73.	Remaining.
21st	"	Julia M'Gibbon,	York	Warrant	...	Died 30th May '73.	Remaining.
28th	"	John Morrisey,	Northumberland	...	\$20 00	...	Remaining.
28th	"	John Sunner,	Gloucester	Warrant	...	Eloped 12th August '73.	Remaining.
30th	"	Henry Pollard,	Charlotte	...	\$20 00	Discharged 11th July '73.	Remaining.
3rd June,	"	Emily Estey,	York	Warrant	...	...	Remaining.
9th	"	Grace Millar,	Restigouche	...	\$20 00	...	Remaining.
10th	"	James M'Williams,	Charlotte	...	...	Discharged 23rd September '73	Remaining.
13th	"	Mark Bourgois,	Westmorland	Warrant	...	Eloped 18th June '73.	Remaining.
13th	"	Joshua Hewit,	Saint John	Warrant	...	Eloped 11th July '73.	Remaining.
18th	"	Mary Sloan,	Saint John	Warrant	...	...	Remaining.
20th	"	Patrick Slack,	Saint John	Warrant	...	...	Remaining.
22nd	"	Jane Donaghue,	Charlotte	...	\$20 00	Discharged 17th June '73.	Remaining.
25th	"	Richard Richardson,	Gloucester	...	...	...	Remaining.
26th	"	Martha Golding,	Saint John	Warrant	...	...	Remaining.
17th July,	"	Frances Dowling,	Saint John	Warrant	...	...	Remaining.
29th	"	Bridget Conway,	Saint John	...	\$10 00	...	Remaining.
8th August,	"	Jane Betts,	Northumberland	...	...	...	Remaining.
8th	"	George Gembulyts,	Carleton	Warrant	...	...	Remaining.
18th	"	Selina Jury,	Saint John	Warrant	\$20 00	...	Remaining.
21st	"	James M'Dade,	York	...	\$20 00	...	Remaining.
2nd September,	"	James H. Jones,	Saint John	...	...	Discharged 3rd October '73.	Remaining.
16th	"	John Pye,	Charlotte	Warrant	...	Discharged 7th September '73.	Remaining.
19th	"	Nicholas Delesdernier,	Westmorland	Warrant	...	Discharged 10th October '73	Remaining.
23rd	"	Jane Gallagher,	Saint John	...	\$20 00	...	Remaining.
2nd October,	"	Mathias M'Ginnis,	Kent	...	\$20 00	...	Remaining.
9th	"	Mary Andrews,	Saint John	...	\$20 00	...	Remaining.
20th	"	Bertard D. Scott,	Saint John	Warrant	...	...	Remaining.
21st	"	Christa Walport,	King's	Warrant	...	...	Remaining.
31st	"	Ptk. Power or Jas. Geary,	Saint John	Warrant	...	...	Remaining.

31st October, 1873.—I certify the above to be a true copy from the Records of the Provincial Lunatic Asylum.—ROBERT GRAHAM, Supervisor.

LUNATIC ASYLUM ACCOUNTS.

Provincial Lunatic Asylum in Account with the Commissioners
for the year ended 31st October 1873.

DR.			
Amount Expenditure for the Quarter ended 31st January 1873,		\$7,602	37
Amount Expenditure for the Quarter ended 30th April 1873,	\$6,334	57	
" Paid Mr. Ketchum by Rec. Gen.	250	00	
		<u>6,584</u>	57
Amount Expenditure for the Quarter ended 31st July 1873,		7,084	22
Amount Expenditure for the Quarter ended 31st October 1873,		8,013	43
		<u>29,284</u>	59
CR.			
Balance, 31st October, 1872,		\$496	46
Warrant No. 77,	\$6,000	00	
Do. 137,	1,000	00	
Do. 179,	250	00	
Do. 180,	5,750	00	
Do. 582,	6,000	00	
Do. 704,	6,000	00	
		<u>25,000</u>	00
Cash from paying Patients—			
Quarter ended 31st January 1873,	\$571	42	
Do. 30th April "	725	70	
Do. 31st July "	1,036	20	
Do. 31st October "	1,327	09	
		<u>3,660</u>	41
Dr. Walker, labour of Patients,	\$58	00	
Rent from old House and Lime Kiln,	94	00	
Proceeds of old Rags, Tallow, &c. &c.,	115	06	
Sold Farming Stock,	34	32	
		<u>301</u>	38
		<u>29,458</u>	25
Balance,			<u>\$173 66</u>

Comparative Statement of Expenditure for Five Years ended 31st October 1873.

SPECIFICATION.	1873.	1872.	1871.	1870.	1869.
Food,	\$12,097 95	\$11,910 97	\$11,573 89	\$10,815 86	\$11,146 44
Clothing,	2,753 22	2,693 37	5,310 70	3,640 36	3,712 30
Furniture and Furnishing,	1,483 39	1,242 64	1,639 42	1,513 91	932 98
Officers and Keepers,	6,152 20	5,751 77	4,971 38	4,847 16	5,082 79
Fuel,	2,832 36	2,570 90	1,939 44	1,750 24	1,521 84
Stock and Fodder,	718 42	940 68	221 92	1,364 51	1,236 62
Farm,	482 13	464 35	618 23	317 73	347 14
Not classified,	1,530 29	1,215 24	1,190 84	1,221 93	1,016 87
Repairs,	984 63	651 20	474 09	217 54	292 56
Farm Produce, . . . . .	..	804 48	850 25	692 57	485 24
Less—Sales Farm Produce in Secretary's hands,	341 73—				
	\$30,346 88	\$28,245 60	\$28,789 66	\$26,381 81	\$25,774 78

The Comparative average cost of each Patient in the aggregate expenditure for maintenance for the last Five Years, is—
For 1873, \$124.88; 1872, \$114.82; 1871, \$117.03; 1870, \$106.81; 1869, \$106.96.

Classification of Total Expenditure of Provincial Lunatic Asylum for Year ended 31st October 1873.

EXPENDITURE.	Food.	Clothing, &c.	Furniture & Furnishing.	Salaries.	Fuel.	Farm Expenses.	Repairs.	Not Classified.	Stock and Fodder.	TOTAL.
Quarter ended—										
January 31,	\$3,069 87	\$819 66	\$461 38	\$1,838 53	\$990 92	\$115 30	\$14 95	\$207 75	\$84 01	\$7,602 37
April 30,	2,826 60	347 25	253 16	1,452 29	379 82	133 25	203 24	653 84	85 12	6,584 57
July 31,	2,858 13	1,008 78	248 42	1,391 85	436 88	96 00	568 36	389 26	86 54	7,084 22
October 31,	3,343 35	577 53	520 43	1,469 53	1,024 74	137 58	198 08	279 44	462 75	8,013 43
\$	12,097 95	\$2,753 22	\$1,483 39	\$6,152 20	\$2,832 36	\$482 13	\$984 63	\$1,530 29	\$718 42	29,458 25

Annual Amount received from Paying Patients.

	1873.	1872.	1871.	1870.	1869.	1868.	1867.
Quarter ended 31st January,	\$571 42	\$671 53	\$715 18	\$888 88	\$456 11	\$583 47	\$338 35
Do. 30th April, ..	725 70	598 27	607 60	799 31	667 37	533 32	253 00
Do. 31st July, ..	1,036 20	662 00	948 16	739 51	949 14	938 41	895 35
Do. 31st October, ..	1,327 09	1,411 49	712 04	781 61	783 74	691 84	684 69
	\$3,660 41	\$3,343 09	\$2,982 98	\$3,209 31	\$2,856 36	\$2,747 04	\$2,171 39

Do. 31st October, ..	1,321 09	1,111 49	101 01	103 14	001 04	001 00
	\$3,660 41	\$3,343 09	\$3,209 31	\$2,856 36	\$2,747 04	\$2,171 39

Brief Statement of Patients in the Provincial Lunatic Asylum, the Quarter ended 31st October 1873.

	Number and Sex of Patients.		RESULT OF TREATMENT.										Died.		Remaining.			
			DISCHARGED.					Unimproved.										
			Recovered.		Much improved.		Improved.	Unimproved.		Unimproved.	Unimproved.							
Old Cases,	M.	F.	TOTAL.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	Total.
	126	117	243	3	9	1	1	1	2	1	1	15	12	106	92	198		
Admitted since,...	50	41	91	..	14	..	4	2	2	..	..	7	2	22	23	45		
Total,....	176	158	334	1	23	1	5	4	4	..	..	22	14	128	115	243		

Patients remaining on the 31st October 1873, and in what condition.

Recovered.		Improved.		Unimproved.		TOTAL.	
M.	F.	M.	F.	M.	F.	M.	F.
..	..	32	29	96	86	128	115 = 243

JOHN WADELLE, M. D.,
Medical Superintendent.

Number of Patients in the Asylum the last day of each Month during the Year 1873.

	Jan. 1873.	Feb.	Mar.	Apr.	May	June	July.	Aug.	Sept.	Oct.	Nov. 1872.	Dec. 1872.
Males,	128	129	132	135	132	131	129	127	129	128	128	129
Females,	114	113	108	109	111	113	116	115	115	115	115	116
Total,	242	242	240	244	243	244	245	242	244	243	243	245

Monthly average number—

Males, 129 9-12th; Females, 113 4-12th; Total, 243 1-12th.

Greatest number at any one time, 22nd August—

Males, 129; Females, 120; Total, 249.

Smallest number at any one time, 6th March—

Males, 129; Females, 109; Total, 238.

Number of Patients from each County in the Province for the Year.

York,	...	....	33	Gloucester,	....	....	11
Saint John,	....	....	140	Carleton,	....	....	8
Westmorland,	....	....	23	Restigouche,	....	....	3
Charlotte,	....	....	35	Albert,	....	....	10
King's,	....	....	22	Victoria,	....	....	2
Queen's,	....	....	7	Nova Scotia,	....	....	5
Sunbury,	....	....	3	Prince Edward Island,	....	....	2
Northumberland,	....	....	22				
Kent,	....	....	8	Total,	....	....	334

Quantity and Quality of the Crops for the Year 1873.

Oats,	132 bushels,	at 55 cents,	..	..	..	\$72 60
Turnips,	504 "	40 "	..	..	..	201 60
Carrots, Red,	115 "	50 "	..	..	..	57 50
Do. White,	325 "	45 "	..	..	..	146 25
Beets,	67 "	60 "	..	..	..	39 20
Mangels,	292 "	40 "	..	..	..	116 80
Parsnips,	25 "	60 "	..	..	..	15 00
Potatoes,	20 "	50 "	..	..	..	10 00
Hay,	15 tons,	\$14 00 "	..	..	..	210 00
Straw,	5 "	7 00 "	..	..	..	35 00
Butter,	32 lbs.	25 "	..	..	..	8 00
Pork,	1098 "	8 "	..	..	..	87 84
Cabbage,	3000 heads,	10 "	..	..	..	300 00
Celery,	250 "	5 00 per C.,	..	..	..	12 50
Proceeds Farm Stock,	..	..	..	..	..	341 73
Estimated value,						\$1,654 20