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REPORT

- OF THE -

MEDICAL SUPERINTENDENT

- OF THE -

PROVINCIAL

LUNATIC ASYLUM,

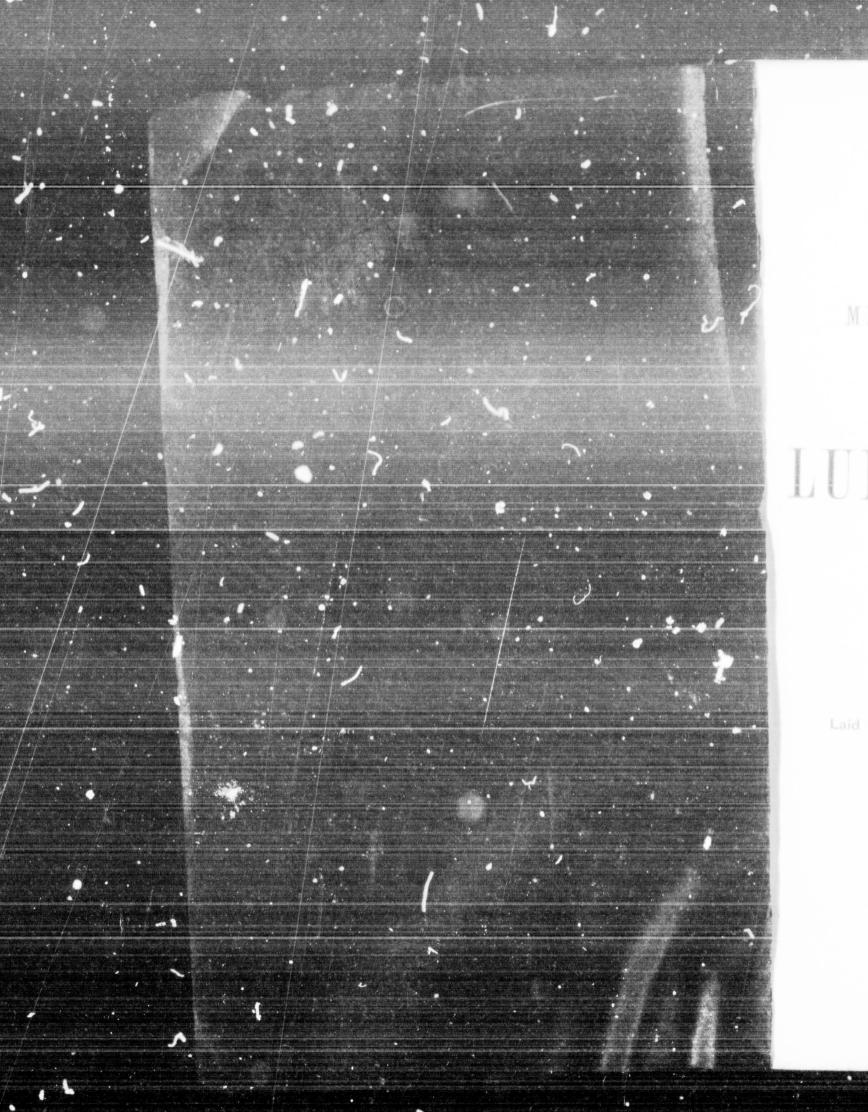
ST. JOHN, N. B.,

FOR THE YEAR 1891.

Laid before the Legislature by Command of His Honor the Lieutenant Governor.



- ST. JOHN, N. B. -- 1892.



REPORT

- OF THE -

MEDICAL SUPERINTENDENT

— OF THE —

PROVINCIAL

LUNATIC ASYLUM,

- AT -

ST. JOHN, N. B.,

FOR THE YEAR 1891.

Laid before the Legislature by Command of His Honor the Lieutenant Governor.



--- ST. JOHN, N. B. ---



To His Hon THE Ho Lieutenant

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PROVINCIAL SECRETARY'S OFFICE,

FREDERICTON, February, 8, 1892.

To His Honor,

THE HONORABLE SIR SAMUEL LEONARD TILLEY,
Lieutenant Governor of the Province of New Brunswick.

MAY IT PLEASE YOUR HONOR, --

I beg leave to submit the Annual Report of the Medical Superintendent of the Provincial Lunatic Asylum for the year ended the 31st of December last.

I have the honor to be,

Sir,

Your obedient servant,

JAMES MITCHELL

SAINT JOHN, February, 8, 1892.

HON. JAMES MITCHELL,

Provincial Secretary, &c., &c.,

Fredericton, N. B.

SIR, --

I have the honor to enclose the Annual Report of Dr Steeves, Medical Superintendent Provincial Lunatic Asylum, for the year ending the 31st December, 1891.

I am, sir,

Your obedient servant,

R. W. CROOKSHANK.

Secretary and Treasurer.

OFFICERS OF THE INSTITUTION

COMMISSIONERS.

Hon A. G. BLAIR.

- " JAMES MITCHELL,
- " P. G. RYAN,
- " L. J. TWEEDIE,
- " A HARRISON,
- " WILLIAM PUGSLEY,
- " CHARLES H. LABILLOIS.

R W CROOKSHANK, Esq.

Secretary and Treasurer.

RESIDENT OFFICERS.

JAMES T STEEVES, M D.,

 $Medical \ \ Superintendent.$

JAS. A. E. STEEVES, A M., M. D.

Assistant Physician.

W. A. QUINTON, Esq.,

Steward.

PATRICK TOLE.

Clerk, Etc.

MISS KATE MURPHY,

Matron.

FEBRUARY 13th, 1892.

1892.

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reasurer.



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REPOR

To the Hon

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PROVIRGIAL LUNATIG ASYLUM.

REPORT OF THE MEDICAL SUPERINTENDENT.

To the Honorable the Commissioners of the Provincial Lunatic Asylum:

Gentlemen,—I beg to submit for your consideration a report of the operations and condition of the Provincial Lunatic Asylum for the year 1891, which is its Forty-Fourth Annual Report.

It may be stated in the first place that the year 1891, with but little exception, has be n one unattended with events other than those of an ordinary or routine character.

In the period under observation the institution has sustained its usual character in working out the design of its organization, viz: That of helping back to mental health, in whole or in part, those entrusted to its care, where this was possible, and its other not less greater mission—that of caring for in a bereficent way those who are destined seemingly to travel on through the balance of life's journey encompassed by a psychical cloud more or less dense.

For some reason, or from habit, perhaps for convenience sake, we classify patients under hospital or custodial charge as acute and chronic, as curable and incurable sometimes these terms are used interchangeably. But they are relative expressions, based upon opinions conceived at a certain time from evidence then available – "facts with the element of certain belief absent from the mental impression associated with it." We are ever gaining further information and additional or stronger light. Progress in all directions, therefore means modification of views, change of thought, and altered conclusions. The memorable question is ever presenting itself and never fully solved. "What is truth?"

Dare we say that any diseased or faulty condition; be it physical, mental or ethical is incurable—irremediable in whole or in part? We hear the expression often, and sometimes very flippantly used, that the days of miracles are past. The declaration is one generally accepted, but notwithstanding we would almost dare to challenge its truth, for it appears to us that miracles come to pass every day. What is a miracle? Nothing more than a wonder, a marvel—an occurrence which cannot be explained by any known natural law—an event the rationale of which is not presently understood.

It should not bring a blush of shame to the face of an honest physician to confess that, in the course of his persistent efforts to effect a cure in apparently hope essicases, his labors are sometimes crowned with success, where a full knowledge of the entire process at the time is beyond his grasp. A miracle does not come to pass, I apprehend, without effort or activity being put forth from some source. I recall an example in a recent case which came under my own observation, that of a young gentleman, intelligent and useful, now in the possession of health of body and mind, whose recovery from a most aggravated and hopeless form of physical and mental disease, was to me as much a miracle as most of those of which we read either in profane or sacred history.

1891

Our mission, therefore, is not only to get recoveries from that class which at the time seem likely to furnish material for this desirable issue, but also to minister good offices and help to those still less fortunate, where there is only that hope which, being long deferred, at times makes the heart sick. Some good will come surely as the fruit of our efforts, and a great and unexpected good may come to gladden our hearts. Let the watch word then be "Never despair."

Passing to another thought somewhat germane, we remark that it has often been a subject of interesting reflection to us as to what a slight shade of difference there is between the persons inside of an Asylum for the insane, and those outside of it. It would be trite to remark, that, taking the extremes within the Asylum, a pretty wide shade of

difference might be observed; and the same is true, of those outside.

Observe we are not pretending to have made a discovery, for in at least some measure this thought has been food for meditation not only to psychological specialists for a long period but also to others whose minds are chiefly engaged in the exploration of other fields of thought.

Many of our people are wise and clever, others are pretentious and foolish, others again are stupid and boorish That in these characteristics they closely resemble the

masses of the people ou side no one will deny.

Our residents many of them have a fitting sense of the difference between right and wrong, and indeed they know the nature and quality of acts very well, and the consequences too. What more or less can we say of the people outside of the Asylum.

It is true that a knowledge of right and wrong has been set forth as a test of responsibility in the criminal acts of the insane. It is the famous Lord Mansfield test, and has been credited with having sealed the doom of scores of poor irresponsible lunatics and sent them to the gallows.

Certainly this knowledge is present in a great majority of the insane, and in many, who are acknowledged now on all hands, fitted to speak authoritatively, as irresponsible on Indeed only delirious maniacs, the lower forms of idiocy, and far gone other grounds. subjects of dementia are devoid of it.

Strangely enough, however, notwithstanding this, the law declares that an act done by an insane person is not a crime, and the person, therefore, cannot be tried, sentenced or punished for such act.

We do not think that any of these unfortunates in this Province have of late years been sent to the scaffold, but it is an incontrovertible fact that a number of them, rightly or wrongly have gone to the penitentiary. I just mention this fact here incidentally without comment except to remark that to my mind it appears that the law or the practice should be so amended as to harmonize the one with the other.

Returning again to the original subject, we remark that our patients are possessed with delusions -false beliefs - and grotesque enough many of them are. Some are harmless, and others are very harmful, their meums and tuums are much at fault, as suggested by their delusions. This by the way is Lord Denman's test of responsibility. He held that legal responsibility should depend on the presence or absence of insane delusions. It is freely admitted that delusions are present with many of the insane, and that it is some sort of a test of mental unsoundness, and of fitness for residence in an Asylum. But it is submitted with but little deference that the quality above mentioned is by no manner of means confined to those persons deemed fit subjects for admission into an Asylum. That the people outside do have delusions many, and grotesque ones too, no one will for a moment question; in fact, the people love to be deluded by every quack and every mountebank that sets himself up for the purpose, and they delude themselves in a thousand ways wilfully and their perversions of the meums and tuums are far more wicked than that of the other class.

Referring once more to the Lord Denman test, that of the presence of delusions, we remark that the class named, in writing of the Lord Mansfield test, viz: the delirious maniacs, the low idiots, and the low dements which in part fitted his test, quite vitiates the delusion test might therefo

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delusion test, inasmuch as these have not sense enough left to generate a delusion, and might therefore be sent off to the scaffold or the penitentiary without delay.

It will not be questioned, I am sure, that the shade of difference between those persons inside and those outside the Asylum in regard to delusions, is spread out so fine and shadowy that where the one leaves off and the other begins no expert test could enable one to discern.

It has been truly said that the highest study of mankind is man. View him or study him from whatever point you may he is the most wondrous creature in the universe. The organization of his normal physical system is a wonder, a marvel, if not a miracle; and in its abnormal state is simply unfathomable.

Again, when one contemplates him not only in possession of a grand physique inherited from a noble race and with a mental organization trained and cultured through generations past, we behold the very image of a God.

Look again upon him with a physical system degenerated by sin and disease, a nervous system changed and disorganized by the fell destroyers, and a mind once in harmony with itself and its environments now subject to obliquities many, crossing lines hither and thither, making confusion doubly confounded.

Here then is a study deep and broad enough to engage and task the profoundest higher intellects of the generations to come.

On the 1st of January, 1891, there were upon our register 455 patients—247 males and 208 females—19 of whom were reckoned curable, and 436 incurable; not a very hopeful presentation it must be admitted. This reckoning, however, is subject to contingencies and limitations. Many of the persons composing this great majority, and who have failed to secure a complete recovery are very good citizens, and it should be observed that these are the accumulation of many years.

It has been generally admitted that diseases of the nervous system affecting the mind are not as curable as ailments that come under the Surgeon's care, as wounds and fractures for instance. The admission may be correct, but no fair test of its correctness has ever been made, that I am aware of. For when an accident occurs requiring the Surgeon's special skill he is called at once and is promptly on the spot to adjust the bones and apply the splints or to properly dress the wound, affording him full and ample opportunity for the best exercise of his knowledge in the conduct of his case. It is, for the most part, far otherwise in the management and treatment of accidents affecting the nervous system and mind. Here delays from many causes come in the way to prevent prompt and judicious care and treatment.

So we may remark that though the clair alluded to may be sustained in fact it is not so far proven, because the conditions upon which the trials have as yet been made are so one-sided that no fair test has been established.

It has occurred to me many times, seeing that an accident to ones nerves and mind is quite as serious a calamity as an accident to the body, short of killing, that a more equitable test of this question should be brought about. Such a trial would not only help to decide a debatable and vexed question, but, what is of far more importance, it would tend, appreciably to the number of recoveries.

At the close of the year 1891 the number of patients with which to begin the year 1892 was 466—258 males and 208 females. The number probably curable of these is estimated to be 20, 11 males and 9 females – leaving a residue of 446, 249 males and 197 females, reckoned not likely to ever fully recover – incurable (?)

It will be noticed that the whole number at the beginning of 1892 exceeds that at the commencement of 1891 by 11 persons, which is about an average annual ratio of increase covering several decades.

The daily average number of patients in 1891 was 465 ½, that of 1890 was 455 ½, making an increase of 10 persons for maintenance in the last year over that of the previous year 1890.

An examination of the statistical tables in the appendix will furnish you

with detailed information respecting the number of admissions and discharges, the condition of patients when discharged, their nativity, age, occupation, civil condition, cause of disease, how committed, form of disease, recoveries, cause of death, etc., etc.,

Touching the subject of the cost of maintenance, it might be well to advance a few remarks, although at the period of writing the statement of accounts is not sufficiently matured to enable us to say exactly what the cost per capita for 1891 was. We have always been, and are still, fully alive to the necessity of strict economy so far as it is in consonance with efficiency of service.

This institution has always run very close in the line of frugality, and indeed it has earned, or held, at all events, the doubtful distinction of main aining its people, i. e, its office's, employes and patients, at the very minimum of cost, notwithstanding the pleasantry gentlemen have sometimes favored us with in our legislative forum.

We are quite ready to supply the proof of our presentation of this matter should it be considered desirable; but it may be observed that this is a question that has two sides and therefore what might be grateful to the ultra economist might not be pleasant for those who happen at the ime to have relatives or friends guests of the institution.

I am sale in saying, however, for the comfort of those who are most interested in the well-being of our people, that the cost of maintenance is not likely to ever be less per capita per annum than it has been in the past. In fact it may be stated pretty positively that the cost will be more, and for the best of reasons, viz: that the patients must have now-a days better fare, a greater variety of food and of better quality, and more expensive service and care. Neither the patients, their friends, nor the public generally will be willing to tolerate a mean diet table, and none of these will consent to have a weak or inefficient attendance for care. Such fare and service as might have been considered tolerable 15 to 25 or more years ago would not be acceptable to-day—and it may be added that the man or the woman either who has not been made aware that the cost of living has everywhere increased year by year must have been getting his or her nourishment from pap or ambresia, and therefore unconscious of what has been going on in the world in relation to this department of domestic economy.

The Annex—In former reports covering the past five or six years we have had a good deal to say in reference to the annex and its affairs. On the present occasion, and pro bably in the future, it will devolve upon us to have much less to put forth, for the reasons in the first place that its organization and operation are now accomplished facts, and in the second place because its general management, although under the supervision of the Medical Superintendent comes more especially under the control of the Steward.

I may say in a general way that much work has been done there during the year, and not only that which was necessary to secure a large crop of agricultural products for immediate use, but much has been accomplished in the way of improvement upon the farm to assure greater productiveness in the future, chiefly by means of draining, fertilization, &c.

A Silo for the preservation of Ensilage was built in the last year, and the product of its

saving is now being used for the stock with satisfactory results. The crop cultivated for this purpose was southern corn, and a mixture of oats and The former is by far the more productive, yielding from 15 to 20 tons per acre—one half an acre, the corn on which was weighed, produced 11 tons.

The sort of Silo adopted, and its situation in relation to the barn and the stock, we think are well ordered and well worthy of examination by those intending to build and not

The subject of Silos and Ensilage is an important one to the agriculturists of this prohaving had experience. vince, and though but few of them so far have availed themselves of this method of accumulating fodder from a small area of land, it is hoped that they will before long do so, because if they are to compete successfully with, for instance, the Province of Ontario, they must like Ontario, adopt methods that will supply cheaper fodder for their stock. And it appears to have been proven by the labors upon our Experimental Farms beyond any reasonable doubt that the judicious use of Ensilage will cheapen food rations for stock nearly xperience, have taken: province it

1891.

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Dr. L. C. freequently. He will pleas

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stock nearly one-half. We would like to say more upon this subject in detail of our xperience, but as considerable has been written in the past year in which we ourselves have taken an active part, we leave the further elucidation to those whose more special province it is.

A new boiler house, 16x26, was erected during the past autumn on the northern side of the west wing of the annex group of buildings, and a tubular boiler placed therein. Steam heating apparat is has been put in the west wing, a number of radiators also in the center building to take the place of the more rudimentary apparatus at first in use in parts of the annex group.

The west wing and center buildings are now heated by steam, and the east wing by

hot water.

A large steam pump has been placed in the west wing for lifting water to the elevated cistern, and for use in case of fire.

There was also erected upon the south farm a large hay and grain barn for use at that point, it being necessary on account of the distance and the demand for additional storage room.

Some of the needs categorically enumerated in last year's report have been supplied, for which we are duly thankful. Others, indeed all the others, are under contem-

plation and will be, I have no doubt provided at an early date.

Acknowledgements, -Are due and are hereby tendered to clergymen of the different denominations who have continued to supply weekly service i our chapel on Sunday afternoons, at considerable sacrifice, and tax upon their energies on their most busy day. I feel impelled to again intimate that the present method of supplying our chapel desk on Sundays must, I think, undergo a change at a period not far distant; in fact the sooner the change is made the better. Gratuitous service of his kind is pleas intly enough performed for a time, but sooner or later it becomes a burden, especially when one half of the parties do not believe in the system.

I am bound to say that clergymen have generally, most graciously performed the service; but some have been candid enough to express the opinion that we are asking too much. And indeed these opinions have been so strongly expressed and emphasized in other parts of the world that managers of institutions like ours have been obliged to

adopt a method more in harmony with the genius of our times.

Proprietors of the newspapers of the Province, nearly all, have sent us regularly files of their issues. These are much prized by the patients, especially when coming from near To these gentlemen we make our acknowledgements with thanks. their homes.

Dr. L. C. Allison has furnished us with large parcels of periodicals and newspapers freequently. He has also served us professionally on many occasions in time of need.

He will please accept our thanks.

The president and directors of the Exhibition Association are thankfully offered our acknowledgements for admission tickets presented to a considerable number of patients of both sexes, for their exhibition last Autumn.

To the gentlemen of the Commission we beg to tender thanks for their continued courtesy and confidence.

J. T. STEEVES, M. D.





APPENDICES.



1891.

Number at the Admitted during

Total in

Discharged - R
II
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D
Remaining at the

Dai y average pr Highest number Lowest " Highest "

Table I. — Movement of the Population,

			Male	Female	Tota
Number at the beginning of the year	r,	 	 245	0	
	٠:	 	 247 98	208 49	455
Total in the year,		 			-
			 345	257	602
Discharged - Recovered,					
Improved,		 	 22	14	36
Unimproved		 	 19	13	32
Died,		 	 34	2	14
Remaining at the end of the year,		 	 258	208	54 466
			345	257	602
Dai y average present during the year,					
righest number,		 			465 1/2
Lowest "		 			472
mignest " Males,		 			455
" Femiles,		 			262
		 			215

Table II. — Admissions and Discharges from the beginning of the Asylum.

			Male	Female	Total
Admitted,	 	 	2712	1897	4609
Discharged—Recovered,	 	 	1135	732	1867
Improved,		 	520	351	871
Stationary,	 	 	97	74	171
Died,	 	 	703	532	1235
Total discharged,	 	 	2455 258	1689	4144
Remaining,	 	 	250		
Total	 	 	2713	1897	4610

Table III. - Number at each Age in the Asylum since November, 1875.

				WHE	N ADMIT	TED.	WHE	N ATTACK	ED.
			AGE.	Male	Female	Total	Male	Female	Tota
Under	7.5	vears		 27	14	41	73	47	120
	20	"		 73	64	137	127	90	21
to to	25	66		 184	113	297	204	132	330
	-	66		 182	107	289	183	124	30
to to	30	66		 156	130	286	156	130	28
o to	35	66		 128	109	237	117	103	22
35 to	40	66		 119	79	198	, 90	69	15
to to	45	66		 85	71	156	74	81	15
45 to	50	66		69	89	158	67	50	11
50 to	55	66		 75	43	118	51	37	8
55 to	60			 82	76	158	58	52	11
60 to	70				32	76	30	15	4
70 to	80	66		 44	8	22	10	6	1
80 to	90			 14	I	5	2	0	
go to	100	66		 4		3			
		Total,		 1242	936	2178	1242	936	217

Dominion of

1891.

New Brun

Nova Scot
P E. Islan
Quebec,
Ontario
Newfoundland

Ireland, ... Scotland, England, ... Germany, ... United States, Cuba, ... Norway, ...

Spain, Wales, Austria, Italy, Greece, France,

Total,

um.

Total

Total

75.

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Table IV. - Nativity of Patients.

		NA	TIVITY.			WITH	IIN THE	YEAR.	SINCE	NOV. I,	1875.
						Male	Female	Total	Male	Female	Total
Domin	ion of C	anada	-								
Nev	v Brunsv	wick									
	66	······································				70	33	103	846	606	
Nov	a Scotia				French	9	4	- 1		606	1452
PF	. Island	٠,				5	2	13	96	74	170
Que	has bee	,				1	_	7	43	28	71
Onta	Dec,						1	2	11	6	17
Nowford	irio						1	I	8	II	19
Newfour	idland,								I	2.	3
Ireland,									2	4	6
Scotland	,					5	6	II	146	168	314
England	,								24	9	
Germany	,					5	1	6	43	-	33
United S	tates.							- 11	13	13	56
Cuba,		٠.				2	I		- 1	2	3
Norway,				*			- 1	3	13	13	26
Spain,									1.		1
Wales,	* .*								I		1
Austria,									I		1
Italy,						* *			I		1
Trace,									I		1
Greece,						* *			1		1
rance,									1		,
						1		I	1		,
T	tal,				_				_		1
	,					98	49 1	47 112	10	36 2	178



TABLE V .- Residence of Patients.

1	RESIDENCE		WITHI	N THE	YEAR.	SINCE	NOV. I,	1875.
			Male	Female	To tal	Male	Female	Total
Saint John Co,	N B		19	12	31	437	321	758
Charlotte	"		12	5	17	107	86	193
	66		11	5	16	99	76	175
	66		3	I	4	36	26	62
Queens Sunbury	66 .		3	2	5	2 I	14	35
York	66		9	7	16	104	91	195
	66		7	2	9	69	41	110
Victoria	66		3		3	I 2	8	20
	66		3	I	4	9	5	14
	66		2	1	3	23	2 I	44
Gloucester	66		6	3	9	47	38	85
Northumberland	66		8	2	10	96	71	167
Kent	66		1		I	37	37	74
Westmorland	66		9	5	14	112	76	188
Albert	61		1	. I .	2	25	19	44
Nova Scotia,			1		I.	7	4	11
United States,		* *		2	2	I	2	
Total,			98	49	147	1242	936	217



Laborers ar

1891.

Carpenters Farmers and Farmers' so House Serva Seamstresse Shopkeepers Scowmen, Millmen, wi Gentlemen a Clergymen, Physicians ar Policemen, Tinsmiths, Hostlers, Students, Shoemakers, Unknown, Nurses, Machinists an Steamboat me No Occupatio Cierks, Pilots, Merchants, Merchants, (w Mechanics and Miners and wi Bakers, Waiters, Apothecaries, Te chers, Seamen and wir Masons, Engineers, Butchers, Blacksmiths and Coal Inspectors Fishermen, daug Customs, Captain, R. N. Railroad Employ Lawyers,

Sisters,

Stevedors and wi Insurance Agent, Vagrant, Boilermakers, 1891.

Table VI.—Occupation since November, 1875.

Occu	PATION.	Male	Female	Tot
Laborers and Laborers' wives,				
carpenters and wives (house)		 325	47	
" " (Shin)		 30	47	37
rarmers and wives		 13		3
Farmers' sons and daughters,		 271		1
House Servants,		 86	129	40
Seamstresses,			79	16
Shopkeepers,		 2	177	17
Scowmen,		 	34	3
Millmen wives and a		 4	8	1:
Millmen, wives and daughters,		 5		5
Gentlemen and Ladies,		 36	7	43
Physicians - 1		 9	60	60
Physicians and wives,		 5		5
Policemen,		 6	Y	7
Tinsmiths,		 2		2
Hostlers,		 8		8
Students,		 9		9
Shoemakers,		 16	I	-
Unknown,		 13		17
Nurses,		 7	22	13
Machinists and wives,		 		29
Steamboat men.		 7	2	2
No Occupation		 2	1	8
Cierks,		 67		2
Pilots,		 		143
Merchants,		 46	2	48
Merchants, (wine)		1		1
Mechanics and wives		 35	3	38
Miners and wives,		 5		5
Bakers,		 7	9	16
Waiters,		 3	I	4
Apothecaries,		 9 4	I	10
Te chers,		 2		2
Seemen,		 1		ī
Seamen and wives,		 10	18	28
Masons,		 33		36
Engineers,		 TO	1 '	10
Butchers,		 6	I	
placksmiths and wives		 2		7
Gai Inspectors		 21	3 1 2	5
Ishermen, daughters and				2
docoms,		 18	- 1	I
aptain, R. N.		 *		0
ailroad Employes				I
awyers,		 1 .		I
sters,		 		8
evedors and wives,		 3 .		3
surance Agent,			2 2	
agrant,		 I 1	1 2	2
pilermakers,		 I	1	
mermakers,		 2		
		 2		

. 1, 1875.

Table VI.—Occupation since November, 1875.—Continued.

	CCCUPATIO	N,	Мае	Femal	Tota
Dlumbors			 3		
Plumbers, Gardeners,			 2		3
Pedlers,			 7		
Couriers,			 ï		
Dressmakers,			 	11	1
			 2		1
Carriagemakers,			 5		1
Architects,			 2		
Cabinetmakers,			 	219	210
Housewives,			 3		1
Stonecutters,			 7		1
Painters,			 1		1
Builders,			 8		1
Traders,			 1		
Soldiers,	1818		 2		
Butlers,					
Lumbermen,			 7		
Banker,					
Travellers,			 5		
Harnessmakers,			 3		
Missionary, (home)			 	1	
Weaver,			 	I	
Cooks,			 2	2	
Squaw,			 	I	
Barbers,			 3		
Telegraph Operator,			 I		
Watchmen,			 2		
Asylum Attendants,			 1	I	
Civil Engineers,			 2		
Coopers,			 . 5		1.
Dentist,			 . 1		
Tanners,			 4		
Surveyors,			 4	1.0	
Porter,			 1		
Tailor,			 2		
Printers,			 3		
i iiiico,					
Total,			 1242	936	217

Single, Married, Widowed,

Total

Warrants on Co Cash payments, Otherwise, Pay,

Total,

By the Province, By friends, By friends partially

Total,

Total

3 2

5 3

al

I

.

TABLE VII - Civil Condition.

				// ITH	IN THE	HE YEAR. SINCE NO			V. 1. 1875	
				Male	Female	Total	Male	Female	Tota	
Single, Married, Widowed, Total	::	::	::	63 31 4	18 23 8	81 54 12	719 450 73	457 356 123	1176 806 196	
				98	49	147	1242	936	2178	

Table VIII. - PewCommitted during the year.

					Male	Female	Tota
Warrants or Cash payme Otherwise, Pay,	County T	reasurers,	::		 51 27 13	27 12	78 39 16
То	tal,				 8	6	14

Table IX.— How supported during the year.

and the second			Male	Female	Total
y the Province, y friends,	 			1	
y friends partially,	 	 	323	236	559
partially,	 	 	18	16	34
Total,			4	5	9
-		 	345	257	602

Table X.—Supposed or assumed cause of Insanity since November, 1875.

	CAUSE.		Male	Female	Total
		and the second s	 72	20	92
			 26	I	27
0.00			 50	12	62
Cranial injury,			 87	37	124
2 pire point,			 1	5	19
Luciny			 14	9	9
Hysteria,			 	3	3
Chioren			 		2
1300011101111 1 1 1 1 1 1 1 1 1 1 1 1 1			 2		1
Ancestral Paralysis,			 I	τ.	
Eccentricity,			 4	-	72
Senility,			 36	36	
Spinal injury,			 2	2	4
Disease Internal Ear			 6	3	9
" Nasal Bone,			 2		2
Coup de Soleil,			 9	2	11
Defective nervous system.			 46	44	90
Meningitis-Sequelæ of			 3		3
Imbecility,			 15	8	23
Idiocy			 8	1	9
Undue Excitement			 5		5
Spiritualism,			 	I	1
Over study,			 6		6
Hyperneuria,			 7	7	14
Mental strain and shock			 12	17	20
Affective and Intellectual,			 86	110	19
Religious excitement,			 II	14	2
Intemperance,			 156	17	173
Dissipation,			 70	17	8
Narcotic,			 2	3	!
Ancestral Depravity,			 2	3	
Inherent evil affinity,			 2	9	1
Unrestrained vicious habits,			 16	6	2
Felonious,			 7		
Idleness,			 2		
			 8	8	1
Vagrancy, Heredity, with ill-health an			 182	206	38
			 1		
Consanguinity,			 	65	6
Puerperal,			 	6	
Undue lactation			 1	1	
Amenorrhœa,			 46		5
Onanism,			 4	1 2	1
Venereal,			 1	5	
Climacteric,			 12		1
Sequelæ —Fever,			 4		
Rubcota,			 2		
Scariatilla					
Rheumatism,			 4 2		0
Bright's disease,					
Pneumonia,			 I	1	

1891.

TABLE X.-

Aneurism Card Scrofula, Arsenic, Tobacco, Bite of a dog, Cancer, Exposure, Ill-health, Not assigned, Congenital defe Nymphomania, Nephritic, Uterine,

Mania—
Acute,
Chronic,
Recurrent,
Homicidal.
Epileptic,
Hvsterical,
Cataleptic,
Puerperal,
Paralytic,
Melancolia—
Acute,
Chronic,
Dementia,
Monomania,
Imbecility
Idiocy,
Paresis,

Total,

Dipsomania,

1891.

Table X.—Supposed or assumed cause of Insanity since November, 1875. - Continued.

	Cause.		Male	Female	Total
Aneurism Carotid,					
Scrofula,		 	1		
Arsenic,		 	1	6	
Tobacco,		 		2	7
Bite of a dog,		 	5		2
Cancer,		 	3		5
Exposure,		 			1
Ill books		 	1	1	2
Ill-health,			4	1	5
Not assigned,		 	95	133	228
Congenital defect,		 	75	83	158
Nymphomania,			24	8	32
Nephritic,		 		1	1
Uterine,		 	2		2
		 		2	2
Total,			-	-	
		 	12.12	936	2178

TABLE XI.—Form of Disease.

	FORM:	WITE	HIN THE	YEAR.	SINCE	NOV. I,	1875.
		Male	Female	Total	Male	Female	Tota
Mania-							
Acute,				1 1			
Chronic,		 18	3	21	243	125	2 - 9
Recurrent,		 14	6	20	292	135	378
Homicidal,		 5	10	15	83	239	531
Epileptic,		 L			2	90	173
Hysterical,		 10	I	11	88	I	3
Catalentia,		 	1	1		36	124
Cataleptic,		 	ī	1	2	20	22
Puerperal,		 	. 4	- 11		2	2
Paralytic,		 		4		49	49
Melancolia—		'			8	2	10
Acute,		 12	_				
Chronic,		 13	5 8	18	116	110	226
Dementia,		 16		12	74	100	183
Monomania,			2	18	124	55	179
Imbecility		 7	3	10	40	18	58
ldiocy,		 5	3	8	75	57	132
Paresis,		 3	2	5	13	7	20
Dipsomania,		 1		1	24	3	
		 2		2	58	3	61
Total,		 98	49	147	242		

75. Total male

TABLE XII .- Number of Admissions.

		WITHIN THE YEAR.			SINCE NOV 1, 1875.			
	Admissions.	Male	Female	Total	Male	Female	Total	
						608	1452	
First,		 79	31	110	844		1452	
Second,		 13	10	23	148	128	276	
Third,		 2	5	7	58	54	112	
Fourth,		 2	2	4	26	6	41	
Fifth,		 . 1	I	2	10	6	16	
		 			9	5	14	
Sixth,					3	2	5	
Seventh,					2	1	3	
Eight.		 					I	
Ninth,		 *			1		1	
Tenth,		 I		1	1			
Total,		 98	49	147	1102	819	1921	

Table XIII. -- Number of the Attack.

	Аттаск.	WITHI	N THE	YEAR.	SINCE NOV. 1, 1875.			
	111110111	Male	Female	To tal	Male	Female	Total	
T21		86	33	1,0	905	656	1561	
First,		 6	11	17	176	169	345	
Second,		 2	3	5	80	59	139	
Third,		2			32	24	56	
Fourth,		 I	I	2	19	10	29	
Fifth,		 			16	9	25	
Sixth,		 1	1	I	7	4	11	
Seventh,		 1			4	I	5	
Eight,		 				1	1	
Ninth,		 I		1	. 2	I	3	
Tenth,		1						
Eleventh,		 1			I	2	1 3	
Twelfth,		 			-		-	
Total,		 98	49	147	1242	936	2178	

1891.

Less than I 1 to 3 m 3 to 6 6 to 9

20 to 25 From birth, Unknown,

Under 15 years 15 to 20 " 20 to 25 " 25 to 30 " 30 to 35 "

35 to 40 " 40 to 45 46 45 to 50 " " 50 to 60 60 to 70

T

Table XIV.—Duration of Insanity before Admission.

Durati	ON.	WITH	IIN THE	YEAR.	SINCE	NOV. I,	1875.
		Male	Female	Total	Male	Female	Total
Less than I month,		16	5	21	265	128	393
I to 3 months,		16	7	23	203	147	350
3 to 6 "		8	4	12	95	78	173
6 to 9 "		4	I	5	52	40	92
9 to 12 "		5	3	5 8	56	55	111
12 to 18 "		6	3	9	49	35	84
18 to 24 "		.3	1	4	42	29	71
2 to 3 years,		7	3	10	72	52	124
3 to 4 "		I	3	4	50	28	78
4 10 5		8	6	IO	38	37	75
5 10 10		8	5	13	53	64	117
10 10 15		7	2	9	38	43	81
15 10 20		4	I	5	25	25	50
20 10 25		I	2	5 3 8	7	20	27
From birth,		5	3	8	48	32	80
Unknown, .		3		3	9	6	15
Total,		98	49	147	1102	819	1921

Table XV.—Recovered of those Attacked at the several ages.

	to 25 " to 30 " to 35 " to 40 " to 50 " to 60 "			WITH	HIN THE	THE YEAR.		SINCE NOV. 1, 1		
				Male	Fema e	Tota	Male	Female	Total	
Under	15	years,								
15 to		"		2		2	4	I	78	
20 to	25	"					41 61	37		
25 to		66		3	I	4		53	114	
30 to	-	66		I	2	3	69	36	105	
35 to		66		6	I	7	69	50	119	
40 to	-	46		I	5	6	47	. 32	79	
				4	2	6	43	22	65	
45 to				I		I	40	32	72	
o to				2	2	4	42	26	68	
o to	70	"		2	I	3	7	4	11	
		Total,		22	14	36	423	293	71	

1, 1875.

nale Total

I

ov. 1, 1875.

Table XVI.—Recovered after various durations of the disease before treatment

		WITHI	N THE	YEAR.	SINCE NOV. 1, 1875.		
Du	RATION.	Male	Female	Total	Male	Female	Total
Under 1 month,		 6	4	10	210	120	330
to 2 months,		 2	3	5	90	79	. 169
2 to 3 " .		 3	2	5	49	34	83
3 to 6 "		 5	4	9	28	33	61
6 to 9 "		 3		3	16	4	20
to 12 "		 3		3	11	14	25
to 2 years,		 	1	1	10	2	12
2 to 3 "		 			6	5	11
3 to 5 "		 			2	J	3
to 10 "		 			I	I	2
		-	_	-			
Total,		 22	14	36	423	293	716

Table XVII.—Duration of treatment of those Recovered.

		WITHI	N THE	SINCE	NOV. I,	1875.	
Du	RATION.	Male	Female	To tal	Male	Female	Total
Under 1 month,		 1		1	81	13	94
I to 2		 6	1	7	89		1.20
2 to 4 "		 1	4	5	76	72	148
4 to 6 "		 5	4	9	64	80	144
6 to 9 "		 4	2	6	52	36	88
9 to 12 "		 4	2	6	28	26	54
12 to 18 "		 1	I	2	12	17	29
18 to 24 "		 			. 10	7	17
2 to 3 years,		 			8	3	11
3 to 4 "		 				2	2
4 to 5 "		 					
Over 5 "		 			3	6	9
Total,		 22	14	36	423	293	716

1891

Under I to 2 2 t., 66 3 to 6 to 9 to 12 to 18 66 to 24 to 3 years, to 4

to 5 Over 5

Total,

Mania—
Acute,
Chronic,
Recurrent,
Epileptic,
Puerperal;
Hysterical,
Paralytic,
Melancholia,
Monomania,
Dementia,
Dipsomania,

Total,

nent

. 1, 1875.

nale Total

7. 1, 1875.

male Total

Table XVI I .- Whole duration of disease of those Recovered.

DURATION.

Under 1 month,

I to 2 "

3 to 6 " 6 to 9 "

9 to 12 "

18 to 24 "

to 18 "

2 to 3 years, 3 to 4 ". 4 to 5 "

Over 5 "

Total,

2 t.,

WIT	HIN THE	YEAR.	SINC	E NOV I,	1875.
Male	Female	Total	Male	Female	Total
		2	50 68	5	55
3		3	58	26	84
3 5 3 5	5 4	7	90 52	99 59	189
5	2	7	37	31	68
2	1	4 3	33	25	58
			10	8	28 18
			5	4	9
			3	6	
22	14	36	423	293	716

Table XIX. - Form of disease of thoss Recovered.

.

	FORM.	WITH	IIN THE	YEAR.	SINCE NOV. 1, 1875		
		Male	Female	T otai	Male	F. male	Total
Mania-							
Acute,				- 11			
Chronic,		 9	2	11	161	0.00	
Recurrent,		 2	1	3		97	258
Epileptic,		 1	1	2	43	21	64
Puerperal;		 		- 11	53	53	106
Hystorical	*****	 			7	3	01
Hysterical,		 	5	5		34	34
Paralytic,			1	1		9	9
Melancholia,		 				1	1
Monomania,		 7	4	II	77	68	145
Dementia,		 1			IO	3	
Dipsomania,		2		2	16	2	13
		 1		1	56	2	100
Total,					3-	-	58
		 22	14	36	423	293	716

TABLE XX.—Cause of disease of those Recovered.

		WITH	IN THE	YEAR.	SINCE	NOV. I,	1875
Cause.		Male	Female	Total		Femal	1
Coup de Soleil,							
Religious excitement,					3		
Fright with heredity,					4	5	
Ill health with heredity.		2	2		, 4	5	1
Dissipation with heredity.		I		4	57	53	11
Trouble,				1	17	. 3	20
Puerperal,					3	6	
Cranial injury,			5	5		38	3
Not assigned,					17	2	1
Epilepsia,					10	10	20
Domestic trouble,					8	3	1
Dissipation,		2			9	18	2
Excesses,				2	40	7	47
Excessive use of tobacco,					7	2	9
Cerebral congestion,					I		1
Hysteria,		1		I	18	3	21
Over anxiety,			I	1		9	9
Ill health,		I		I	11	6	17
Grief,		7	3	10	37	42	79
Intemperance,					1	5	6
Business trouble,		I	1	2	86	9	95
Diseased ear,					6	2	8
Ill health with trouble,					1	I	2
Trouble and poverty,		I	1	2	11	13	24
Spinal injury,					1	4	5
Cerebro spinal disease,					I	1	2
Close confinement,					I	1	2
Tertiary,						1	1
Unrestrained evil affinities,				. [2		2
Constipation,					3	5	8
Hyperneuria,						I	1
Undue lactation,					13	8	21
Scrofula,						6	6
Misplaced confidence,				· · ii		2	2
Disappointed affection,				11		4	4
Nostalgia,						ī	1
Reverses,					I	ı	2
Aneurism of the Carotid,					5		
Onanism,					I		5
Fever—Sequelæ of		4		4	19 .	1	20
Pneumonia,		I		I	5	ī	6
Overwork,					I		I
Defective nervous organization,	• • • •				7	1	8
Erotic,			٠		8	4	
Varcotics,						5	12
Rheumatism,			I	I	I	5 2	5
leasles—Seq. of					ī	I	3
hock,		1		I	2		2
						1	2
Total,		22			23 2		716

1891.

Chronic Cerel Chronic Cerel Cerebral Cong Cerebral Abso Apoplexy, Paresis, Phihisis, Congestion of Intussception, Exhaustion ass S, asm of the G General Drops Marasmus, Diseased brain Erysipelas, Exhaustion from Nervous Exha Senile decay, Epilepsia, Cerebrites, Dysentery, Fever-Nervous Peretonitis, Pneumonia. Exhaus ion fron Chronic Rheum Inanition, Dropsy Cardiac Chronic Bronch Enteritis, Chronic Cerebra Typhoid Fever, Cardiac Paralysis Hepatitis, Bronchitis, Tuberculoses, Suspension and S Albuminuria Dropsy Renal, Drowing, Scirrhus, Exposure, Exhaustion lumba Pulmonary Gangr Abscess,

Total,

2 I

. 1, 1875.

nal Total

1891.

TABLE XXI - Deaths and the cause

TAE	LE XXI	Deaths	and the	cause.			
Cause.		WITH	IN THE	YEAR	SINCE	NOV. 1,	1875
		Male	Female	Total	Male	Female	Tota
Chronic Cerebral disease with E	pilensia	1				-	-
Chronic Cerebial disease—Exha	ustion from	1		1	-6	6	I 2
Cerebral Congestion.	action from		2	3	37	33	70
Cerebral Abscess.		4		4	. 8	1	9
Apoplexy,					1	1	2
Paresis,		1		1	3	3	6
Phthisis,		2		1	19	4	23
Congestion of the Lunes			3	5	38	59	97
Intussception					3	2	5
Exhaustion associated with Dyson	tory				2		2
of dome of the Glottis in a fit of cour	rhung				13	10	23
General Dropsy,	guing,			1		7	1
Marasmus.					10	2	, I 2
Diseased brain from injury,		1		1	10	3	13
Erysipelas,		1			1	1	2
Exhaustion from Chronic Mania,					1	I	2
Nervous Exhaustion—Hysterical		3	4	7	23	17	40
	disease,	1				2	2
Epilepsia,		6	2	8	27	27	54
Cerebrites		4	1	5	29	1.3	42
Dysentery		1	1	2	23	13	36
Fever Voryous					1	3	4
Peretonitie						I	1
Pneumonia					1		i
Exhaustion from Acute Mania,					2	7	
Chronic Phoumation					I	3	9
Inanition,						1	4
Dropsy Cardiac disease,					5		5
Chronic Daniel'		3	3	6	7	6	
Enteritie					2		13
Chronic Corobrel diagram at p		1	1	2 1	7	7	
Chronic Cerebral disease and Paral Typhoid Fever,	ysis,				15	7	14
Cardiac Paralysis,					1		22
Hepatitis,				//	2	2	1
Bronchitis,					1	-	4
Tubered.					,		I
Tuberculoses,		3	2	5	17	3	4
Suspension and Strangulation,				11			33
Albuminuria		.	ı	I	2	2	2
Dropsy Renal,		2		2		I	3
Drowing,					3	I	4
Scirrhus,				.	1		1
Exposure,				.			3
Exhaustion lumbar abscess,						I	1
Pulmonary Gangrene.		.					2
Abscess,		.		il.			1
Total,	-			-11			1
	34	2	0 54	1 1 32	5 26	5 590	0

TABLE XXII. - Age at Death.

				WITI	HIN THE	YEAR	SINCE NOV 1, 1875.		
			AGE	Male	Female	Total	Male	Female	Total
10 to	15	years,							
15 to	20	66		 	I	1	2	2	4
20 to		6.6		 . 1		1	9	4	13
	25	44		 4		4	24	12	36
25 to	30	44		 4		4	37	18	55
30 to	35			 4		4	30	25	
35 to		6.6		 3	5	8	32		55
40 to	45	4.6		 3	2	5	29	33	65
45 to	50	4.6		 2	2	4		23	52
50 to	60	6.		 5	1	6	25	25	50
60 to	70	6.		 1	,	-++	57	31	- 88
70 to	80	4.4			4	5	37	47	84
80 to	90	6.6		5	4	9	29	34	63
go to	,	6.6		 2	1	3	10	8	18
90 10				 			4	3	7
	Ί	`otal,		 34	20	54	325	265	590

Table XXIII. - Duration of disease of those who died.

		Due	ATION.	WITHI	N THE	SINCE NOV. 1, 1875.			
		770 K	arios.	Male	Female	Total	Male	Female	Total
3 to		months,		 6	I	7	24	18	42
6 to				 2		2	20	8	28
I to		year.,		 2	2	4	37	18	
2 to	4.7			 2	I	3	41	16	55
3 to				 3		3	26	24	57
4 to		**		 1		I	15		50
5 to		4.6		 6	5	11	60	17	32
o to		4.6		 5	6	11	36	49	109
5 to		"		 I	I	2	16	45	
o to	25	**		 	2	2		22	38
)ver	25	**		 2	ī		20	19	39
rom	birt	h		 4	I	5	15	10	34
		Total,		 34	20	54	325	265	590

1891

Under 15 year
15 to 20 "
20 to 25 "
25 to 30 "
30 to 35 "
35 to 40 "
40 to 45 "
45 to 50 "
50 to 60 "
60 to 70 "
70 to 80 "
80 to 90 "

90 to 100 "

Curable, Incurable, 1, 1875.

le Total

18 7 590

, 1875.

le Total

TABLE XXIV.—Remaining at the end of the year.

				AGE.		Male	Female	Tota
Unde	r 15	years,						
15 to	20	66				5		5
20 to	25.	66				7	6	13
25 to	30	44				14	8	22
	4.0	66				29	17	46
30 to	35	66				36	18	54
35 to	40					20	28	48
40 to	45	44				27	29	56
45 to	50	66				26	20	
50 to	60	66						46
60 to	70	4.6				44	38	82
70 to	80	66				36	28	64
80 to	90	4.4			 ,	II	14	25
90 to	100	66				2	2	4
,						1		1
			Total,			258	208	466

Table XXV.—Remaining at the end of the year.

	Pro	SPECT.	Male	Female	Total
Curable,			 Q	11	20
Incurable,			 249	197	446
	Total		 258	208	466

Good, Fair, Read and W Read only, None, Unknown,

Total,

TABLE XXVI.—Religion of Patients.

RELI	GION	WITH	UN THE	SINCE NOV. 1, 1875			
		Male	Female	T otal	Male	Female	Total
Roman Catholic,		34	15	49	403	351	754
Bapt st,		27	9	36	240	147	387
Episco, al,		13	9	22	206	145	351
Presbyterian.		11	5	16	132	107	239
Methodist,		01	10	20	125	75	200
Congregational,					8	1	9
Lutheran,						1	1
lews,					1	2	3
Advent,					3	1	4
Disciple.	73.45			1	2		4 2
No religion,		3	I	4	29	17	46
Unknown,					11	7	18
Spiritualist,						i	1
Tota	al,	98	49	147	1160	855	2015

TABLE XXVII.—Color of the Hair.

		withi	WITHIN THE YEAR.				SINCE NOV. 1, 1875			
		Male	Fem tle	Total	Male	Female	Total			
		1								
Red,		2		2	19	16	35			
Black,		37	23	60	340	267	607			
Dark Brown,	1	10	5	15	157	131	288			
Brown,		10	9	19	216	165	381			
Dark,		6	2	8	91	35	126			
Light,		7	2	9	95	43	138			
Gray,		13	2	15	111	81	192			
Aubu-n,		1		1	23	14	37			
Brown and Gray,	/	4	1	5	35	43	78			
Black and Gray,		8	5	13	73	60	133			
Total,	4.4.7.4	98	49	147	1160	855	2015			

1, 1875

le Total

1, 1875

le Total

1891.

TABLE XXVIII. - Education of Patients

		WITH	N THE	ÆAR.	SINCE	NOV, I,	1875.
Ebi	CATION.	Male	Female	Total	Male	Female	Tota
Good, Fair, Read and Write, Read only, None, Unknown,		32 36 6 14	4 15 19 5 6	14 47 55 11 20	141 314 413 124 143 25	99 174 299 132 124 27	240 488 712 256 267
Total,		98	49	147	1160	855	201



Table XXIX.—Number of Patients that have been in the Asylum with the result of treatment, from the opening to the present.

			he	1		Disc	HARGI	ED.				986
	YEAR.	Old Cases.	Received in the Year	Total.	Recovered.	Much Im- proved.	Improved.	Stationary.	Total.	Died.	Remaining.	Daily Average.
184%		 	92	92			3	3	36	1 11	91 92	94
1849		 91	48	139	30	10	3	5	52	3	96	94
1850		 92	59	151	34	$\frac{10}{7}$	8	2	48	16	99	101
1851		 96	67	163	31	5	3	ĩ	39	16	132	117
1852		 99	88	187		5	16	3	75	22	127	129
1853		 132	92	224	52		25	5	78	26	131	133
1854		 127	108	235	48	4	16	2	69	20	143	149
1855		 131	101	232	47	9	12	6	55	19	150	150
18:6		 143	81	224	28 28	6	15	5	54	24	149	151
1857		 150	77	227 236	37	8	10	1	55	26	155	154
1858		 149	87	236	29	8	18	1	59	21	154	161
1859		 155	79	241	37	5	19	2	63	16	162	160
15:0		 154	87 81	243	31	3	16	2	52	23	168	172
1861		 162	115	283	54		22	6	86	19	178	174
1862		 168	103	281	57	8	6	5	79	16	186	$182\frac{1}{4}$
1863		 178	103	288	36		17	2	59	29	200	194
1864		 186	96	296	51		16	2	75	27	194	197
1865		 $\frac{200}{194}$	110	304	54	-	19	5	86	21	197	194
1866		 197	114	311	37		25	2	71	28	212	$207\frac{3}{4}$
1867		 212	142	354	52		25		87	29	238	228
1868		 238	130	368	62		19	1	99	30	239	$241\frac{1}{2}$
1869		 239	124	363	44		23	3	79	36	248	247
1870		 248	104	352	47		15	2	74	32	246	246
1871		 246	101	347	57		9	9	76	28	243	246
1872		 243	91	334	45		8	1	54	36	243	243
1873		 243	99	342	55		18	3	74	27	242	251
1874		 242	110	352	45		12		55	40	258	255%
$1875 \\ 1876$		 258	99	356	40			5	60	20	276	270
1877		 276	88	364	38	3	7	5	50	31	281	$\frac{277\frac{1}{2}}{287}$
1878		 281	97	378	4	1			59	21	297	
1879		 297	95	392	45	2	12		55	30	307	3013 3093
1880		 307	102	499	5	0		5	72	25	312	316
1881		 312	105	417	4			7	59	33	$\frac{325}{357}$	345
1882		 325	146	471	4				75	39	367	369
1883		 357	137	494	6				88	39	380	363
1884		 367	123	490	4				74		405	3941
1885		 380		511	4				70	37	435	424
1886		 405	151	556	5						455	445
1887		 435			3		4 40				449	443
1888		 455		570	4				72	49	442	447
1889		 449		561	4	-					455	$445\frac{1}{2}$
1890		 442			5	-		4.5			466	$465\frac{1}{2}$
1891		 455	147	602	3	6 12	20	14	82	04	400	22
1001					11	1	1			10	1	

1891.

TABLE XXX.

ADMITTED

YEAR.

 treat-

.

Daily Average.

194 $207\frac{3}{4}$ 228 $241\frac{1}{2}$

 $301\frac{3}{4}$ $309\frac{3}{4}$ 316 345 369 363 $394\frac{1}{2}$

 424° 445 443 447 $445\frac{1}{2}$ $465\frac{1}{2}$

Table XXX.—Percentage of recovered and relieved on admission and of deaths on average number under care for 40 years.

Арм	HTTED DU	RING T	нк Ү	EAR.		e of re- on ad-		ge of re- on ad-			of verage
YE	YEAR.		Male. Female. Total.		Recovered.	Percentage of re- covered on ad- mission.	Relieved.	Percentage of re- lieved on ad- mission	Stationary	Average. Died.	Percentage of deathson average under care.
1850 1851 1852 1853 1854 1855 1856 1857 1858 1859 1860 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		37 45 61 58 61 55 44 54 54 54 54 57 64 52 72 69 82 83 65 62 61 50 69 55 46 47 53 54 68 89 75 66 75 66 75 66 75 66 75 66 75 75 75 75 75 75 75 75 75 75 75 75 75	22 27 29 34 47 46 37 26 33 25 33 33 47 46 38 44 45 46 47 59 42 40 41 30 55 53 44 44 44 44 44 44 44 44 44 44 44 44 45 46 46 46 46 46 46 46 46 46 46 46 46 46	59 72 90 92 108 101 81 77 87 79 87 81 115 103 102 96 110 114 142 130 124 101 91 99 110 99 88 97 95 102 105 146 137 123 131 151 125 115	34 31 30 52 48 47 28 28 37 29 37 31 54 57 52 44 47 57 43 52 42 40 38 41 47 63 40 46 57 41	57.62 46 26 34.09 56 52 44.44 46.53 34.56 36.36 42.53 36.70 42.53 35.29 53.12 49.09 32.45 36.61 47.69 35.48 47.25 52.52 38.18 40.40 43.18 42.26 44.21 49.01 39.04 32.52 35.11 37.78 29.60 35.65	13 15 8 20 25 20 21 21 18 26 24 19 26 17 21 22 27 35 36 32 25 10 10 18 13 12 7 16 12 17 11 18 25 26 10 10 10 10 10 10 10 10 11 11 11 11 11	22.03 22.38 9.09 21.73 23.14 19.80 25.92 27.27 20.68 32.91 27.58 23.45 22.68 16.50 20.58 29.91 24.54 27.69 25.80 24.03 9.90 10.98 18.18 11.81 12.12 7.95 16.66 10.47 12.26 18.24 23.57 17.55 11.92 19.20 18.26	5 2 1 3 5 2 6 5 0 4 2 2 6 4 2 2 5 2 9 1 3 0 5 5 1 1 5 7 4 0 4 4 1 9 3 10	94 3 104 6 117 16 119 22 133 26 149 20 150 19 151 24 154 26 161 21 160 16 172 23 174 19 182 16 194 29 197 27 194 24 207 28 224 30 247 36 246 32 246 32 246 32 246 38 243 36 251 27 255 40 270 20 277 287 21 3013 30 3093 25 316 33 345 39 373 36 3942 36 3942 36 3942 37 445 41 442 49	3.19 15.38 13.67 17.05 17.54 13.42 12.66 15.89 16.88 13.04 10.00 13.37 10.91 8.79 14.94 13.70 12.37 13.52 12.71 12.44 14.57 13.00 11.38 14.81 10.79 15.68 7.40 11.10 7.31 9.94 8.07 10.44 11.30 10.56 9.65 9.12 8.72 9.21 11.06
1889 1890 1891		56 90 98	56 58 49	$\frac{112}{148}$ $\frac{147}{147}$	47 50 36	$\begin{array}{c} 42.05 \\ 34.32 \\ 24.50 \end{array}$	23 19 32	20.53 12.84 21.77	7 9 14	$\begin{array}{c cccc} 447 & 42 \\ 454\frac{1}{2} & 57 \\ 465\frac{1}{2} & 54 \end{array}$	$10.63 \\ 12.54 \\ 11.60$

1891

œ.	YEAR.		Whole Number.	Recovered.	Percentage.	Relieved.	Percentage.	Died.	Percentage.
1850			151	34	23.51	13	8.60	3	1.98
1851			163	31	19.09	15	9.20	16	9.81
1852			187	30	16.04	8	4.27	16	8.55
1853			224	52	23.21	30	8.92	22	9.52
1854			235	48	20.42	25	10.63	26	11.63
855			232	47	20.25	20	8 62	20	8.62
856			224	28	12.50	21	9.37	19	8.48
			228	28	12.33	21	9,25	24	10 57
1857			236	37	15.67	18	7.26	26	11.01
1858			234	29	12.39	26	11.11	32	8.97
1859			241	37	15 38	24	9.25	16	6.63
1860			241	31	12.85	19	7.81	23	9.46
861				-	19.08	26	9 18	19	6.71
862			283	54		-	6 04	16	5.69
863			281	57	20.28	17	7 29	29	10.00
×64			288	36	12 43	21			-
865			296	51	17.23	22	7.43	27	91
866			304	54	17.76	27	8.81	24	78
1867			311	37	11.89	32	10.28	28	9.0
1868			354	52	14 51	25	9.88	29	8 1
1869			368	62	16 84	36	9.18	30	8.1
1870			363	44	12.12	32	8.81	36	9.9
1871			352	47	13.35	25	7.10	32	9.0
1872			347	57	16 40	10	2.88	28	8.0
1873			334	43	12.87	10	2.79	36	107
1874			342	52	15.20	18	5.26	27	. 78
1875			352	42	11 93	13	3 69	40	11.3
1876			356	40	11.23	12	3 37	20	5.6
1877			364	38	10.43	7	1 92	31	. 84
1878			378	41	10 84	16	3 96	21	5.5
1879			392	42	10 71	12	3.06	20	7.6
1880		,	409	50	12.22	17	4 15	25	6.1
1881			417	41	9 88	11	2 03	33	7.9
1882			471	47	9,98	18	3 82	39	8.3
1883			494	63	12 75	25	5 06	39	7.8
			490	40	8 12	29	5.90	36	7.3
1884			511	46	9 00	23	4.50	36	7.0
1885			556	57	10 45	18	3.23	37	6.6
1886			560	37	6 61	24	4.28	41	7.3
1887					7.19		3.69	49	8.5
1888			570	41		21	4.10	42	7.4
1889			561	47	8.37		3 22	57	9.6
1890			590	50	8 47	19			
1891			602	36	6.00	32	5 31	54	8.9

Potatoes, Turnips, Carrots, Mangolds, Beets, Parsnips, Cabbage, Celery, Squash, Hay, Straw, Fodder, Oats, Barley, Wheat, Pork, Lard, Wood, Milk, Eggs, Corn, Beans, Pe Butter, Turkeys, Ducks

Sundries Sold,

1891

Percentage.

1.98 9.81 8.55 9.52 11.63 8.62 8.48 10 57 11 01 8.97 6.63

9.46 6.71 5.6910.06 9.12 7.89 9.00

8 48

5.55 7.65 6.11 7.91 8.30 7.89 7.34 7.04 6.65 7.32 8.59 7.48 9.66 8.97

Agricultural Products and Sundries.

Potatoes, Turnips, Carrots, Mangolds, Beets, Parsnips, Cabbage, Celery, Squash, Hay, Straw, Fodder, Oats, Barley, Wheat, Pork, Lard, Wood, Milk, Eggs, Corn, Beans, Peas, Butter, Turkeys, Ducks an	2,500 200 125 75 75 1443 l 85 5,177 215 25 51,102 c 1,176 c Pumpkir	dozen, ns, Lettuc pounds	0 0 0 0 0 0 0 0 1 2 7 6 0 1	25 40 25 50 50 00 00 45 225 08 00 05 05 05 06 06 06 06 06 06 06 06 06 06 06 06 06		125 75	000 000 000 000 000 000 000 000 000 00
Sundries Sold,					 	539	



THE MATRON'S REPORT.

Articles made in the House during the Year, in Addition to Repairing.

Coats		 	49
Pants,		 	104
Vests,		 	55
		 	102
Dresses,		 	169
Chemises,		 	157
Drawers,		 	75
Petticoats,		 	198
Shirts,		 	75
Aprons,		 	379
Sheets,		 	79
Towels,		 	. 69
Bedticks,		 	28
Night gowns,		 	114
Socks,		 	114
Stockings,		 	
Pillowticks,		 	99
Pillowslips,		 	470
Neckties,		 	100
Clothes bags,		 	14
Overalls,		 	27
Suspenders,		 	
Window blinds,		 	20
Table cloths,		 	15
Camisoles,		 	10
		 	15
Skirts,		 	50
Feather Pillows,		 	11
Basque waists,		 	
Napkins,		 	6
Cushions,	,	 	2
Carpets,		 	12
Sofa pillows,		 	

