(No. 7.)



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PARLIAMENT OF TASMANIA.

HOSPITAL FOR THE INSANE, NEW NORFOLK:

REPORT FOR **1892.**

Presented to both Houses of Parliament by His Excellency's Command.



HOSPITAL FOR THE INSANE, NEW NORFOLK.

ANNUAL REPORT FOR 1892.

To His Excellency SIR WILLIAM LAMBERT DOBSON, Knight, Chief Justice, Administrator of the Government of Tasmania.

MAY IT PLEASE YOUR EXCELLENCY.

WE, the Official Visitors appointed under "The Insane Persons Hospitals Act Amendment Act, 1885," 49 Vict. No. 35, to the Hospital for the Insane at New Norfolk, have the honour to submit to you our Annual Report for the year 1892.

In accordance with the provisions of the Act, we visited the Institution every month throughout the year, some of the visits being without previous notice, and on each occasion we inspected the whole establishment, and made such enquiries, examinations, and inspections as are set forth in Section 6 of 49 Vict. No. 35, all of which have been duly entered in a book kept for the purpose; a copy of which Report, together with any other information we considered necessary, we transmitted to the Honourable the Chief Secretary after every visit. And on our several visits to the Institution we inquired as to the care, treatment, and mental and bodily health of the patients, as well as into the arrangements for their maintenance and comfort; and also as to the moneys paid for their maintenance, together with such other inquiries as seemed necessary.

We also examined and signed the several books required by the Act to be kept, and duly inspected the orders and certificates for the reception of all patients admitted from time to time. The Medical Superintendent has on all occasions of our visits rendered valuable assistance in these inquiries, and has produced for our inspection all the general books kept according to the Act, and furnished all returns as were required.

The number of Patients remaining in the Institution on 31st December, 1891, according to the Medical Officer's Report, was, Males, 154, and Females, 172, or a total of 326; and at the close of this year this number had increased to 330, showing an increase for the year, and a steady increase in number for the past ten years.

The admissions, 57 in number, are not so numerous for the year as during the three previous years, the new cases admitted being 39 in number, and those who were re-admitted, after having been discharged to the care of their friends, were 18 in number.

The number of patients discharged during the year-28-is less than during the previous year, but it is satisfactory to know that 22 of these patients had recovered their reason previous to their discharge.

The mortality for the year may be considered an average one—26 in all; and as 14 of these patients were over the age of 60 years at the time of their death, the comparatively few deaths of younger patients may be regarded as satisfactory, as indicating that the general health of the inmates has been good, as well as pointing to the salubrity of the site for the Asylum.

Many of the patients, both male and female, have been employed, as in former years, at various occupations, and so have materially contributed towards their own maintenance while in the Institution.

The increased area of land recently purchased in the immediate neighbourhood affords scope for the work of many of the patients in the pleasurable as well as profitable occupation of farming and gardening.

With a view to relieve the Medical Superintendent of the constant personal supervision of the farm, which must necessarily take him too much away from his Asylum duties, we recommended the appointment of a working farm overseer to attend to the practical details of the working of the land. The appointment was made, and the new overseer entered upon his duties in the middle of the year. Strict attention will now be given to the working of this land, so as to render it not only self-supporting, but to be able in some measure to contribute towards the maintenance of the patients by supplying them with increased vegetables, milk, eggs, bacon, and other farm produce.

In order to derive the greatest advantage from the farm, it is absolutely necessary that the waste water and sewage of the Institution should be utilised in irrigating the land, which could be done at a comparatively moderate cost. Attention was drawn to this matter in our last year's Report.

The boundary fences are in a very dilapidated condition, and for the most part require to be renewed, as great loss has been occasioned in the past from this want.

The making of butter on the farm would be another profitable item, if carried out with approved appliances.

We would very strongly urge the purchase of a cream separator for the dairy, the great advantage of which would be that all the cream is saved, and the milk is always sweet and good for use, which is not the case when the milk is set.

Attached will be seen the farm balance-sheet, which may be regarded as fairly satisfactory, considering the disadvantages under which the farm overseer has laboured, and the short time that he has been in charge.

The new building for males is still in course of construction, and is expected to be ready for occupation in the third quarter of this year. Until this building is completed much inconvenience as regards classification of patients must necessarily be felt: it is to be hoped that its completion will meet the requirements on the male side for many years to come. But on the female side overcrowding is still the case, which must continue unless some further accommodation is provided. Several schemes for this purpose are under consideration, and as the completion of the remaining wing of the new building is in abeyance for a time owing to the want of funds, some more simple and less expensive plan should be adopted without delay; and it may be possible, by the utilisation of a portion of the contiguous building now occupied by male patients, but which may not be urgently required when the new building for males is occupied, to avoid the necessity for this larger expenditure for the completion of this wing of the new building, which has already been designed and planned.

The question of utilising the house known as "La Maison" as a convalescent home for female patients is still in abeyance; but the necessity for some quiet retreat for convalescents away from the excitable cases is shown at each visit we make to the Female Division, and especially to the Ladies' Cottage, where we notice that no proper system of classification can be conveniently adopted owing to present arrangements. There can be no manner of doubt but that this classification of patients would be a boon to the more refined and less excited of the patients, especially when reaching the convalescing stage, as it would materially conduce to their more speedy recovery.

The same remarks may apply to the Gentlemen's Cottage; but the completion of the contiguous building for males will considerably lessen any inconvenience in this respect which is now felt.

Several of the improvements projected in our last Report are still held over, awaiting funds. The floor of the dining-room, which is also the recreation hall, where all the dances and gatherings take place, as well as religious services, is sadly in need of repairs, if not of complete renewal; but arrangements have now been made for its reconstruction.

The laundry appliances are of a very primitive character, and in winter much difficulty is experienced in drying the linen, blankets, &c.

Plans for central kitchen, central dining-room, and steam laundry are still under consideration; were they completed they would not only lead to the concentration of work now scattered over several buildings, but also be the means, it is estimated, of effecting a considerable saving in wages.

The amusements of the patients have not been lost sight of during the year. The fortnightly dances are much enjoyed, and the annual picnic was a great success, as was also the Christmas tree. Besides these entertainments, cricket, football, and other games are occasionally indulged in.

Religious services are held throughout the year every Sunday by the Clergymen of the Churches of England and of Rome residing in New Norfolk, and are apparently much appreciated.

The Fire Brigade of the Asylum, formed of the attendants, with the carpenter as captain, practises with the engine every month at the time of our visits. The fire appliances are kept in an efficient condition for any emergency.

We append the Annual Report of the Superintendent and Medical Officer, accompanied by Returns and Tables giving the usual statistical information.

We have the honor to be,

Your Excellency's most obedient Servants,

C. E. BARNARD, *M.D.*, R. W. G. SHOOBRIDGE, *J.P.*, PHILIP S. SEAGER, Official Visitors.

April, 1893.

Hospital for the Insane, New Norfolk, 15th February, 1893.

I HAVE the honor to forward my Annual Report for the year 1892, with Appendices.

There were 326 patients in this Institution on December 31st, 1891, viz., 154 males and 172 females; and on December 31st, 1892, there were 330 patients, viz., 157 males and 173 females.

The admissions last year were 39, viz., 24 males and 15 females; and the re-admissions 18, viz., 4 males and 14 females. With reference to the re-admissions, the patients had been absent from the Hospital for periods varying from seven months to nine years.

One patient was transferred from the Hobart Hospital for the Insane.

The total number of patients treated was 384.

28 patients have been discharged, viz., 14 males and 14 females. 7 were discharged under Section 22 of 22 Vict. No. 23. In one instance a patient was discharged under this section in accordance with the wishes of her husband, but contrary to the advice of the Official Visitors and myself. She had to be returned the next day, as she became quite unmanageable. In this case, I may remark, the patient was neither suicidal nor dangerous.

The percentage of discharge on admissions, excluding idiots and imbeciles, was 538.

26 deaths occurred, viz., 12 males and 14 females, whose respective ages were—1-88, 1-77, 1-76, 1-74, 1-73, 6-72, 2-68, 1-61, 2-59, 1-56, 1-45, 1-39, 1-37, 1-35, 1-34, 1-33, 1-25, 1-23, 1-7.

The percentage of deaths on the number treated was 6.7.

A female patient sustained a fracture of the arm, the cause being accidental. She is over 85 years of age, but made a good recovery, the bones uniting well.

Three patients escaped during the year, but were all brought back safely to the Institution.

The money received from paying patients amounted to $\pounds 2852$ 2s. 9d.; the Ladies' Cottage contributed $\pounds 942$ 2s. 3d., and the Gentlemen's Cottage, $\pounds 1029$ 11s. 11d.

The total amount received from all sources, including the sum of £703 16s. 5d. from the Imperial Government, was £3626 17s. 8d.

The gross cost of the Institution was £13,234 13s. 6d.; but, deducting the total amount received from all sources, together with the estimated value of the farm and garden produce, the net cost was £8752 17s. 2d., or 10s. $4\frac{1}{2}d$. per week per patient.

The dairy has yielded 65,702 pints of milk, worth, at $1\frac{1}{2}d$. per pint, £410 12s. 9d. The garden has furnished an ample supply of vegetables and a large quantity of fruit. The farm has supplied 386 dozen eggs, worth, at 1s. per dozen, £19 6s.; 500 pounds of ham, worth, at 1s. per pound, £25; 622 pounds of bacon, worth, at 9d. per pound, £23 6s. 6d.; and 1502 pounds of pork, worth, at 5d. per pound, £31 5s. 10d. The sale of stock realised £67 15s. 6d. The patients have performed a considerable amount of work. The men have been employed at farming, woodcutting, painting, gardening, in the carpenter's and tailor's shops, in the kitchen and bakery, and at domestic work in connection with the wards. The women have been employed at needlework, in the laundry, and at domestic work generally.

The usual amusements have been provided for the patients, and I desire to thank the kind donors for their contributions to the Christmas tree.

SIR.

Owing to the increased area of land to be farmed, Mr. D. Matthews was appointed working farm overseer in June last.

There have been very few changes in the Staff during the year, and this has had a beneficial effect upon the patients.

A shelter-shed at the new building for females was converted into six single rooms, but the Female Department has now as many patients as it can contain, and unless additional accommodation is provided soon, overcrowding will be the inevitable result.

Nothing has yet been done to provide a steam laundry, and with the increase of patients very considerable difficulty is experienced in providing a proper supply of clean linen, especially during wet weather.

The usual religious services have been conducted during the year.

I have the honor to be, Sir,

Your obedient Servant,

W. H. MACFARLANE, M.B., Superintendent and Medical Officer.

The Chairman of the Official Visitors, Hospital for the Insane, New Norfolk.

STATEMENT showing Profit in working the Farm, Garden, and Dairy in connection with the New Norfolk Hospital for the Insane, for the Year 1892.

·····			
$D\mathbf{R}. \qquad \mathbf{\pounds} \ s. \ d.$	£ s. d.	CR. Decluse from Form Gondon and Deine	£ s. d.
Stock on hand, January 1, 1892— 38 pigs, at £2 76 0 0	1	Produce from Farm, Garden, and Dairy Fruit and vegetables	213 16 7
9 cows, at £7		Milk, 65,702 pints at 1 ¹ / ₂ d	410 12 9
3 horses, at £10 30 0 0		Eggs, 386 doz. at 1s.	19 6 0
100 fowls, at 1s. 6d 7 10 0		Pork, 1502 lbs., at 5d	31 5 10
Stock purchased during the year-	176 10 0	Bacon, 622 lbs., at 9 <i>d</i> . Hams, 500 lbs., at 1 <i>s</i>	$ \begin{array}{ccccccccccccccccccccccccccccccccccc$
68 pigs, average cost 7s. 3d 24 13 0		Sales of stock during the year	67 15 6
5 cows, at £8 4s 41 0 0		Stock on hand December 31, 1892-	-
1 bull, at $\pounds 6$ 6 0 0 2 horses 46 0 0		63 pigs, average value, 27s. 8d £87 3 0	
2 horses		5 horses 65 0 0 12 cows	
	119 3 0	1 bull 6 0 0	
Salaries		100 fowls, at 1s. 6d 7 10 0	
Working Farm Overseer, salary and rations, June 27 to Dec. 31 48 4 9		(Itoms included on opposite side but abarrenble	255 13 0
rations, June 27 to Dec. 31 48 4 9 Gardener, uniform ditto, Jan. 1 to		(Items included on opposite side, but chargeable to general expenditure of the Institution.)	
Dec. 31		80 loads coal carted from Railway	
Farm Attendant, ditto, Jan. 1 to Dec.		Station, at 2s	
31; made Ploughman July 1, 1892 87 7 6		511 loads of gravel, ditto, at 2s 51 2 0	
Farm Attendant, ditto, 10 months			59 2 0
and 6 days 66 5 8			
Milkman, ditto, 10 months 77 12 8			
Ditto, ditto, 2 months 12 4 10	389 2 11	NOTE.—The undermentioned produce of the	
Contingencies—	003 2 11	farm is not included in this statement, as it was	
T. Crump, blacksmith's work 20 15 9	1	used for feeding the stock :	
A. G. Webster & Son, grain 20 6 9		5 tons English grass, at 15s £3 15 0 8 tons green barley, at 20s 8 0 0	
— Adams, seed potatoes 1 5 10 J. Latham, seeds 19 2 6		21 tons hay, at 80s. 84 0 0	
J. Latham, seeds 19 2 6 Ditto, fruit trees 8 8 7		35 tons mangolds, at 15s 26 5 0	
Railway freights 7 10 9		5 tons carrots, at 35s 8 15 0	
Petty cash expenditure 2 8 0	· ·	$\underbrace{\pounds_{130}}_{\pounds_{130}}$	
Straw, 35 tons at 35s. 6d	1		
Guano Co., bone-dust 13 0 0			
	234 14 0		
Balance—Profit	186 8 3		
		-	
`	£1105 18 2	<u>t</u>	E1105 18 2
		-	تحراد تعرجه ک

W. H. MACFARLANE, M.B., Superintendent and Medical Officer.

						Disch	ARGES	·.					
Ages.	• A :	DMISSIO	NS.		Recovere	d.	Rema	oved, relie otherwis		Died.			
<u>1</u>	Males.	Females.	TOTAL.	Males.	Females.	TOTAL.	Males.	Females.	TOTAL.	Males.	Females.	TOTAL	
From 5 to 10 years From 10 to 15 years From 15 to 20 years From 20 to 30 years From 30 to 40 years From 40 to 50 years From 50 to 60 years From 60 to 70 years From 70 to 80 years From 80 to 90 years	••••	2 2 10 5 3 5 1 1	3 5 13 13 6 5 1 3	 1 2 2 2 3 1 	···· 5 4 ··· 1 ···	 1 7 6 2 4 1 	···· 2 1 ···· ···		 1 4 1 1 	 3 1 2 2 6 	1 2 2 1 1 4 1 	1 2 5 1 3 3 10 1 	
Unknown	2 28	1 29	3 57	 11	10	 21	3	 4		 14	 12	 26	

TABLE showing the Ages of Admissions, Discharges, and Deaths during the Year 1892.

TABLE showing the Admissions, Discharges, and Deaths during the Year 1892.

	Males.	Females.	TOTAL.	Males.	Females.	TOTAL.
In the Asylum, 1st January, 1892 For the 1st time Admitted Transferred from Hobart Hospital	 24 4	 15 14	 39 18	154	172	326
for Insane	1 	 	1 	29 ^{°°}	29	58
Total under care during the year Discharged, recovered, &c. { Died Recovered, &c	 12 14	 14 14	 26 28	183	201	384
Total discharged, died, &c. during the year Remaining in the Asylum, 31st December Average number resident during the year	·	···- ···-	•••	$\begin{array}{c} 26 \\ 157 \\ 154 \cdot 1 \end{array}$	28 173 170	$54 \\ 330 \\ 324 \cdot 1$

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Vo.in Re gister.	Date of Admission.	Date of Death.	Age.	Sex.	Cause of Death.					
		1892.	Years.	· · ·	· · · · · · · · · · · · · · · · · · ·					
1486	2 December, 1887	14 January	72	F	Chronic Disease of the Kidney					
552	27 November, 1867	16 January	72	M	Senile Decay.					
635	16 November, 1869	17 January	74	F	Fatty Disease of the Heart.					
1264	10 December, 1883	26 January	59	Ē	General Debility and Exhaustic					
• • • • •		1 · · · · · · · · · · · · ·			from Brain Disease.					
1660	16 September, 1890	27 January	25	F	Phthisis.					
1702	28 May, 1891	5 February	33	F	General Paralysis of the Insan					
1744	19 January, 1892	3 March	88	F	Exhaustion from Epilepsy.					
1737	8 December, 1891	11 March	72	F	Heart Disease.					
1588	23 October, 1889	15 March	23	F	Typhoid Fever.					
58	17 November, 1848	30 March	76	F	Jaundice.					
1613	10 February, 1890	4 April	34	F	General Paralysis of the Insan					
1415	9 September, 1886	13 April	72	M	Congestion of the Kidneys.					
1552	6 March, 1889	17 April	68	F	Valvular Disease of the Heart					
1748	13 February, 1892	26 April	59	M	Chronic Disease of Brain.					
1732	18 November, 1891	25 June	61	M	Chronic Disease of Brain.					
1722	22 October, 1891	7 July	77	M	Senile Decay.					
579	25 June, 1868	15 July	72	M	Cancer.					
1611	30 January, 1890	29 July	56	M	Hepatic Dropsy.					
51	18 March, 1847	30 July	73	M	Senile Decay.					
1600	30 December, 1889	16 August	37	M	General Paralysis of the Insar					
1283	2 April, 1884	19 August	68	\mathbf{F}	Chronic Bronchitis.					
1770	29 June, 1892	20 August	39	F	Acute Mania.					
1597	10 December, 1889	9 September	45	M	General Paralysis of the Insan					
1642	12 July, 1890	30 September	72	м	Chronic Pleurisy and Empysem					
1633	9 July, 1890	14 October	Toroan	\mathbf{F}	Tubercular Phthisis.					
1585	2 October, 1889	19 October	35	\mathbf{M} ·	Epilepsy.					

RETURN of Patients who died in the Hospital for Insane, New Norfolk, and the Period of Detention, from 1st January to 31st December, 1892.

TABLE showing the Length of Residence of those discharged, recovered, and of those who have died, during the Year 1892.

Length of Residence.	Reco	vered or rel	ieved.	Died.					
	Males.	Females.	Total.	Males.	Females.	TOTAL			
Under 1 month	•••					•••			
From 1 to 3 months	6 '	1	7	1	2	3			
From 3 to 6 months	4	6	10		1	1			
From 6 to 9 months	1		$\frac{2}{3}$	2		2			
From 9 to 12 months		3	3		1 1	1			
From 1 to 2 years	3	2	5			1			
From 2 to 3 years	•••	1 i	1	4	3	7			
From 3 to 5 years				1	2	3			
From 5 to 7 years \dots				1		1			
From 7 to 10° years					2	2			
From 10 to 12 years									
From 12 to 15 years			•••						
22 years					1	1			
24 years				2	1	2			
43 years	•••	·			1	1			
15 years	•••		;	1		Î			
·	14	14	28	12	14	26			

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Vera	Admitt d, in- cluding Re-admissions. Year.			Iding									-	Died		Femaining 31st Derember in each year.			Average Numbers resident.			re	ntage of covered o dmission	0 n	rea Avera	tage of covered age Nu resident	mbers	Percentage of Deaths on Average Numbers resident.		
1 eur.	Males.	Females.	TOTAL.	Males.	Females.	TOTAL.	Males.	Females.	TOTAL.	Males.	Females.	TOTAL.	Males.	Females.	ToraL.	Males.	Females.	TOTAL.	Majes.	Females.	TOTAL.	Males.	Females.	TOTAL.	Males.	Females.	TOTAL.	Males.	Females.	TOTAL.
1883	31	16	47	7	8	15	3	2	5				20	7	27	145	144	289	149.3	142.4	291.7	22 [.] 6	$50 \cdot$	31·9	4 ·6	5.6	5.1	13·4	4 ·9	9.2
1884	30	34	64	11	4	15	6	6	12		1	1	14	9	23	144	158	302	148.6	148.3	296-9	36·6	11.7	23.4	7.4	2.7	5.05	9.4	6.07	7 ·7
1885	34	24	58	12	6	18	6	8	14		3	3	10	15	25	134	150	284	128.6	149.7	278·3	35-3	25	31.03	9.3	4.008	6.4	7.7	10.02	8.9
1886	25	16	41	7	6	13	6	4	10	1		1	7	12	19	138	143	281	133.4	145.4	278.8	28·	37 ·5	31.7	5.2	4.1	4·6	5.1	8.2	6·8
1887	35	24	59	8	2	10	3	6	9	1	1	2	19	1	20	137	157	294	139.6	148.8	288'4	22.8	8.3	16.9	5.7	1.3	3.4	13.6	•67	6.9
1888	25	24	49	9	7	16	3	14	17		••••		14	3	17	134	157	291	133·9	158-1	292.	36·	29.1	32.6	6.7	4.4	5.5	10.4	1.9	5.8
1889	40	22	62	13	4	17	2	2	4		1	1	19	5	24	140	167	307	137.	163·	3 00·	32·5	18.1	27.4	9.4	2.4	5.6	13.8	3.06	8.
1890	36	26	62	10	12	22	8	3	11	1	3	4	16	10	26	158	165	323	152.4	165.7	318·1	27·7	46 •1	35.4	6.2	7.2	6.9	10.4	6·0 3	8 ∙1
1891	34	27	61	16	11	27	2	2	4	1		1	21	7	28	154	172	326	15 3 ·1	165-9	31 9·	47·	40 ·7	44.2	10.4	6.6	8·4	13.6	4·2	8.7
1892	28	29	57	12	10	22	2	4	6				12	14	26	157	173	330	154.1	1 7 0·	324·1	42 ·8	34 ·4	38.5	7.7	5.8	6.7	7.7	8.2	8.02

TABLE showing the Admissions, Discharges, and Deaths, with the Mean Annual Mortality, and Proportion of Recoveries, &c. per cent. on Admissions, &c., for the Years 1883 to 1892.

W. H. MACFARLANE, M.B., Superintendent and Medical Officer.

WILLIAM GRAHAME, JUN., ACTING GOVERNMENT PRINTER, TASMANIA. 9