

(No. 31.)



1873.

T A S M A N I A .

LEGISLATIVE COUNCIL.

ELECTRIC TELEGRAPH.

RETURNS FOR 1872—3.

Laid upon the Table by Mr. Scott, and ordered by the Council to be printed,
June 17, 1873.



Electric Telegraph Department, 12th June, 1873.

SIR,

I HAVE the honor to forward the Annual Telegraph Report, which, compared with that of last year, presents the following gratifying results:—

1. An increase on the *Tasmanian Land Line Business* of 3213 Telegrams and £159 12s. in Receipts.
2. An increase on the *Intercolonial Business* of 298 Telegrams and £227 0s. 2d. in Receipts.
3. An increase on Fees derived by the *Tasmanian Land Lines* from Intercolonial Business of 298 Telegrams and £13 0s. 1d. in Receipts.
4. An increase on the Total Business of the Department of 6352 Messages (from all sources, free and paid) and £386 13s. 2d. in Receipts.
5. The value of the Public Service Telegrams added to the Paid Business places the income of the Department greatly in excess of its expenditure.

A synopsis of the Total Business of the Department during the year ended 30th April last will be found on page 5, and the details of the synopsis in Appendices A. and B.

To enable comparative statements of business to be presented, it has been necessary (as stated in the Report which I had the honor of preparing last year) to adopt the twelve months ending 30th April as the financial year of the Department; the 1st of May being the anniversary of the establishment of Telegraphic communication with Victoria in 1869, and the adoption in 1870 of a reduced Tariff from 2s. 6d. for 10 words and 2d. each additional word to 1s. for 10 words and 1d. each additional word on the Tasmanian Lines. These comparative statements will be found on Appendices A. and B.

As comparative statements for the ordinary financial year ending 31st December may prove useful, they are furnished in Appendices C. D. E. F.

Forty-two Messages were transmitted between Europe and Tasmania during the seven months ended 30th April last, at a cost of £565 9s.

Arrangements are being made for the immediate establishment of new Stations at Macquarie Plains, Ouse, and George Town.

The Lines are in good working order, and there have been but few interruptions during the past twelve months.

I have the honor to be,
Sir,

Your most obedient Servant,

F. A. PACKER.

The Hon. the Colonial Treasurer.

ELECTRIC TELEGRAPH.—TASMANIA.

LAND AND CABLE LINES. *Vide APPENDICES A. & B.*

RETURN showing the Amount of Fees paid on account of all Messages transmitted by the TELEGRAPH DEPARTMENT, including those on account of the Submarine Cable, from the 1st of May, 1872, to the 30th April, 1873, inclusive.

Period.	Amount paid to Tasmania.			Amount paid to other Colonies.			Amount paid to Submarine Cable Company.			Total Receipts.		Total No. of Messages.	
	£	s.	d.	£	s.	d.	£	s.	d.	£	s.		d.
1 May, 1872, to 30 April, 1873, inclusive	1451	4	1	792	7	9	2251	14	2	4495	6	0	22,200
Value of Free Messages										1274	5	10	
Value of Free Messages reporting Shipping										1000	0	0	
Add number of Free Telegrams to Total Paid Messages ...										—		12,274	
<i>Total Business of Department</i>										6769	11	10	34,474

LAND LINES ONLY. *Vide APPENDIX A.*

AMOUNT paid into the Colonial Treasury, Tasmania, from the Telegraph Department, being the Total Receipts from all sources for the use of the Land Lines, for the Twelve Months ending 30th April, 1873; viz.—

	£	s.	d.
For Messages by the Land Lines in Tasmania, exclusive of the Submarine Cable and less the amount paid over to Longford (£79 4s. 10d.) and L. W. Railway Company (£41 3s. 7d.)	822	2	6
Proportion due to Tasmania for Messages by the Land Lines in connection with the Submarine Cable	508	13	2
<i>Total net Receipts</i>	£1330	15	8

CABLE BUSINESS ONLY. *Vide APPENDIX B.*

FOR the Twelve Months ending 30th April, 1873.

Total Receipts	£3552 15s. 1d.
Number of Messages	8141

GENERAL. *Vide APPENDICES A. & B.*

Total Receipts from all sources (exclusive of Free business)	£4495 6s.
Total Number of Messages (Paid and Free)	34,474

ELECTRIC TELEGRAPH.—TASMANIA.

APPENDIX A.

LAND LINES.

STATEMENT showing the Business of the LAND LINES of Telegraph in Tasmania, from 1st May, 1872, to the 30th April, 1873, inclusive, and being exclusive of the Submarine Cable Business for that period.

Month.	No. of Paid Messages.	Receipts.
		£ s. d.
May.....	956	69 7 3
June.....	1013	72 4 7
July.....	866	71 2 4
August.....	946	68 15 4
September.....	1044	68 4 3
October.....	1079	78 16 7
November.....	1015	67 3 5
December.....	1258	89 14 11
January.....	1281	85 10 6
February.....	1556	101 11 4
March.....	1641	121 3 0
April.....	1405	90 1 0
	14,059	983 14 6

VALUE OF BUSINESS.				NUMBER OF MESSAGES.			
Receipts.	Free Telegrams.	Free Shipping Telegrams.	TOTAL.	Paid Telegrams.	Free Telegrams.	Shipping Telegrams reporting Arrivals and Departures at the Ports of Hobart Town & Launceston, Enquiries, &c.	TOTAL.
£ s. d.	£ s. d.	£ s. d.	£ s. d.				
983 14 6 ³	1274 5 10	1000 0 0	3258 0 4	14,059	8274	4000	26,333

LIST of Telegraph Stations in Tasmania.

- | | | |
|--------------------------------|--------------------|---|
| 1. Hobart Town (Chief Office.) | 8. Melton Mowbray. | 14. Port Arthur by Semaphore and Telegraph. |
| 2. Launceston. | 9. Bothwell. | 15. Hamilton. |
| 3. Low Head. | 10. Green Ponds. | 16. Macquarie Plains |
| 4. Longford. | 11. Brighton. | 17. Ouse |
| 5. Campbell Town. | 12. New Norfolk. | 18. George Town |
| 6. Ross. | 13. Mount Nelson. | |
| 7. Oatlands. | | |
- will be opened immediately.*

STATIONS on the Launceston and Western Railway.

- | | | |
|-----------------|---------------|----------------|
| 19. Launceston. | 21. Perth. | 23. Evandale. |
| 20. Longford. | 22. Westbury. | 24. Deloraine. |

	Miles.
Hobart Town to Launceston and Low Heads.....	161
Hobart Town to Mount Nelson.....	4
Green Ponds to Bothwell.....	21
Hobart Town to New Norfolk and Hamilton.....	46
Launceston to Longford.....	14
Launceston to Deloraine.....	45

Total Number of Miles of Telegraph in Tasmania 291

* Subject to the usual payment to the District of Longford, being £79 4s. 10d. for this period, and of £41 3s. 7d. to the L. and W. R. Company, being the Company's quota of Receipts for the Twelve Months ending 30th April, 1873.

INTERCOLONIAL BUSINESS.

APPENDIX B.

STATEMENT showing the Total Receipts from Messages transmitted by SUBMARINE CABLE from 1st May, 1872, to 30th April, 1873, inclusive.

PAID ON ACCOUNT IN TASMANIA.						PAID ON ACCOUNT IN AUSTRALIA.					TOTAL NUMBER OF MESSAGES.	TOTAL RECEIPTS.	
Date.	No. of Mes- sages.	Total Receipts.	Land Lines in Tasmania.	Submarine Cable Company.	Land Lines in other Colonies.	No. of Mes- sages.	Total Receipts.	Land Lines in other Colonies.	Submarine Cable Company.	Land Lines in Tasmania.			
		£ s. d.	£ s. d.	£ s. d.	£ s. d.			£ s. d.	£ s. d.	£ s. d.	£ s. d.		
1872.													
May	249	110 2 3	15 11 11	72 16 0	21 14 4	304	121 2 1	28 4 1	74 10 0	18 8 0	553	231 4 4	
June	238	102 15 6	14 10 4	65 6 0	22 19 2	292	129 9 4	31 5 10	79 18 0	18 5 6	530	232 4 10	
July	246	117 15 10	16 5 3	77 4 0	24 6 7	299	124 18 8	29 6 4	77 14 0	17 18 4	545	242 14 6	
August	297	130 18 4	19 3 8	83 10 0	28 4 8	304	126 14 11	28 9 0	79 18 0	18 7 11	601	257 13 3	
September	231	97 16 8	14 0 5	61 6 0	22 10 3	293	134 10 11	32 15 2	83 2 0	18 13 9	524	232 7 7	
October	247	122 6 6	16 10 11	84 4 8	21 10 11	297	123 11 4	29 9 7	76 16 0	17 5 9	544	245 17 10	
November	238	102 19 10	14 8 4	65 16 0	22 15 6	313	142 9 11	34 7 4	88 0 0	20 2 7	551	245 9 9	
December	305	144 5 9	19 11 7	93 16 0	30 18 2	404	168 19 7	41 6 1	103 18 0	23 15 6	709	313 5 4	
1873.													
January	399	187 15 1	27 17 4	119 16 0	40 1 9	519	205 3 11	45 9 8	130 0 0	29 14 3	918	392 19 0	
February	503	224 15 9	32 15 4	142 1 0	49 19 5	472	202 17 9	47 15 3	126 9 0	28 13 6	975	427 13 6	
March	434	207 13 4	30 15 5	133 11 6	43 6 5	501	197 11 5	43 16 2	125 0 0	28 15 3	935	405 4 9	
April	329	167 19 3	24 13 2	107 15 0	35 11 1	430	158 1 2	36 5 0	99 7 0	22 9 2	759	326 0 5	
		3717	1717 4 1	246 3 8	1107 2 2	363 18 3	4428	1835 11 0	428 9 6	1144 12 0	262 9 6	8144	3552 15 1

Total paid to Submarine Cable Company.....	£	s.	d.
" Tasmanian Land Lines.....	2251	14	2
" Land Lines in other Colonies.....	508	13	2
	792	7	9
	£3552	15	1

ELECTRIC TELEGRAPH—TASMANIA.

APPENDIX C.

SUBMARINE CABLE BUSINESS.

TOTAL RECEIPTS, &c., Comparative Statement since the opening of the Line in May, 1869, to 30th April, 1873.

	1869		1870		1871		1872		1873	
	£	s. d. Messages.	£	s. d. Messages.	£	s. d. Messages.	£	s. d. Messages.	£	s. d. Messages.
January .....	..	..	343 5 4	739	387 9 7	898	372 10 4	829	392 19 0	918
February .....	..	..	312 18 3	673	356 5 2	803	347 2 10	835	427 13 6	975
March .....	..	..	328 10 1	829	350 3 3	805	315 9 10	737	305 4 9	935
April .....	..	..	412 10 3	814	290 1 7	700	227 6 1	565	325 0 5	759
May	198 2 11	327	429 17 9	976	273 15 7	670	231 4 4	553		
June	318 19 7	583	369 2 11	735	247 18 0	568	231 4 10	530		
July	330 2 7	594	360 14 10	740	253 13 9	582	242 14 6	545		
August	360 12 0	633	432 0 10	651	288 7 8	691	256 13 3	601		
September	340 19 4	638	381 18 8	754	245 2 5	612	222 7 7	524		
October	312 19 2	569	332 9 5	726	275 16 11	623	245 17 10	544		
November	341 14 9	609	322 15 1	700	210 17 2	492	245 9 9	551		
December	384 3 5	534	321 3 4	725	267 14 4	639	313 5 4	709		
	2587 13 9	4487	4347 6 9	9062	3447 15 5	8083	3251 6 6	7523	1450 17 8	3587

RECAPITULATION.

	£	s.	d.	Messages.
Eight months of 1869	2587	13	9	4487
Twelve months ending 30th April, 1870 ..	4347	6	9	9062
Ditto 1871	3447	15	5	8083
Ditto 1872	3251	6	6	7523
Four months of 1873	1450	17	8	3587
	<u>£15,085</u>	<u>0</u>	<u>1</u>	<u>32,742</u>

ELECTRIC TELEGRAPH—TASMANIA.

APPENDIX D.

LAND LINES.

COMPARATIVE Statement of Receipts, &c. for 1869, 1870, 1871, 1872, and to 30th April, 1873.

	1869		1870		1871		1872		1873	
	Receipts.	No. of Paid Messages.	Receipts.	No. of Paid Messages.	Receipts.	No. of Paid Messages.	Receipts.	No. of Paid Messages.	Receipts.	No. of Paid Messages.
	£ s. d.		£ s. d.		£ s. d.		£ s. d.		£ s. d.	
January	62 5 11	297	61 4 5	937	70 15 6	987	86 3 6	1247	85 10 6	1281
February	51 1 0	343	57 16 0	727	92 0 3	1163	87 7 3	1280	101 11 4	1556
March	60 5 3	303	68 13 5	982	78 0 11	990	80 2 5	1082	121 3 0	1641
April	57 8 0	270	70 15 5	1002	61 2 6	844	72 2 3	1011	90 1 0	1405
May	48 12 11	283	97 14 0	1274	48 17 10	608	69 7 3	956		
June	48 13 10	560	69 17 6	1054	50 4 6	744	72 4 7	1013		
July	56 19 6	730	67 0 4	922	48 19 1	719	71 2 4	866		
August	50 7 9	632	77 19 6	968	54 8 0	771	68 15 4	946		
September	66 1 6	740	66 19 11	785	65 12 3	892	68 4 3	1044		
October	70 13 1	840	61 3 5	812	60 19 8	838	78 16 7	1079		
November	54 5 11	733	54 12 11	756	59 7 6	708	67 3 5	1015		
December	43 17 1	746	82 6 2	1135	73 17 4	946	89 14 11	1258		
	670 11 9	6477	836 3 0	11,354	764 5 4	10,210	911 4 1	12,797	398 5 10	5883

LAND LINES.

APPENDIX E.

COMPARATIVE Statement of the Tasmanian proportion of Receipts derived from Submarine Cable Telegrams, from 1st May, 1869, to 30th April, 1873.

	1869		1870		1871		1872		1873	
	Messages.	Receipts.	Messages.	Receipts.	Messages.	Receipts.	Messages.	Receipts.	Messages.	Receipts.
		£ s. d.		£ s. d.		£ s. d.		£ s. d.		£ s. d.
January .....	..	..	739	48 7 6	898	57 18 1	829	55 10 11	918	57 11 7
February .....	..	..	673	45 0 4	803	54 7 3	835	25 6 3	975	61 8 10
March .....	..	..	829	55 0 3	805	52 0 1	737	46 3 2	935	59 10 8
April .....	..	..	814	57 12 11½	700	44 8 7	565	33 0 1	759	47 2 4
May	327	43 15 11	976	64 4 6	670	41 12 3	553	33 2 8		
June	583	39 13 8	735	52 8 1	568	35 19 11	530	32 15 10		
July	594	39 3 5	740	53 1 3	582	37 15 9	545	33 13 4		
August	633	43 17 1	651	66 6 8	691	42 12 1	601	37 11 7		
September	638	41 10 1	754	54 14 8	612	37 0 3	524	32 14 2		
October	569	38 5 7	726	50 12 6	623	40 4 9	544	33 16 8		
November	609	40 13 6	700	48 15 2	492	32 1 0	551	34 10 11		
December	534	34 4 11	725	48 11 11	630	40 16 8	709	43 7 1		
	4487	321 4 2	9062	644 15 9½	8083	516 16 8	7523	441 12 8	3587	225 13 5

ELECTRIC TELEGRAPH.

APPENDIX F.

RETURN showing the Number of MESSAGES transmitted by the ELECTRIC TELEGRAPH in the Year 1872, the Moneys received for the same, the Expenditure on account of the Telegraph, and the Number of Persons employed.

	No. of Paid Messages.	Amount of Paid Messages, 1 Jan to 31 Dec. 1872.	No. of Free Messages.	Value of Free Messages.	Shipping Messages, Enquiries, &c.	Value of Shipping Messages.	Total No. of Messages.	Total Value of Messages.	EXPENDITURE.						No. of Stations.	No. of Persons employed.
									Salaries.	Repairs, &c. to Line.	Contingencies.	Contribution to Marine Board in aid of Mount Nelson Line.	Total Expenditure.			
		£ s. d.		£ s. d.		£ s. d.		£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.			
Land Line Messages } Submarine Cable }	12,797	908 19 1	7457	1225 12 2	4000	1000 0 0 ^a	24,254	3134 11 3	1216 3 4	317 3 1	341 8 9 ^b	56 0 2	1930 15 4	14 ^c	21 ^d	
	7513	469 12 8 ^e	—	—	—	—	7513	469 12 8	—	—	—	—	—	—	—	
TOTAL . . .	20,310	1378 11 9	7457	1225 12 2	4000	1000 0 0	31,767	3604 3 11	1216 3 4	317 3 1	341 8 9	56 0 2	1930 15 4	14	21	

^a Estimated.

^b Including charges for Stores, Stationery, Fuel and Light, Conveyance of Stores, new Instruments, Messengers' Clothing.

^c Hobart Town (chief Office), Launceston, Tamar Heads, Oatlands, Campbell Town, Ross, Melton, Green Ponds, Bothwell, Brighton, Longford, Mount Nelson, New Norfolk, Hamilton.

^d Including one Officer whose salary is paid by the District of Longford, one Officer whose salary is paid by the Marine Board of Hobart Town, and one Officer whose salary is partly paid by the Marine Board of Launceston; but it does not include the men who are occasionally employed in repairing the Lines.

^e £469 12s. 8d. is the proportion due to Tasmania on Submarine Cable business, exclusive of amounts due to the other Colonies and to the Submarine Cable Company. (Total Submarine Cable Business, £3251 6s. 6d.; Messages, 7513.)

ELECTRIC TELEGRAPH—TASMANIA.

EUROPEAN BUSINESS.

APPENDIX G.

	PAID IN TASMANIA.		PAID IN EUROPE.		MESSAGES.		
	£	s. d.	£	s. d.	Sent.	Received.	TOTAL.
Four weeks ending—							
16th November, 1872	59	1 0	19	14 0	5	2	7
14th December, 1872	24	11 3	29	11 0	1	2	3
11th January, 1873	29	10 6	19	14 0	3	2	5
8th February, 1873	29	9 6	9	16 6	3	1	4
8th March, 1873	46	13 0	63	17 3	5	2	7
5th April, 1873	29	9 6	27	3 6	2	3	5
3rd May, 1873	98	6 0	78	12 0	8	3	11
<i>Grand Total</i>	317	0 9	248	8 3	27	15	42

APPENDIX H.

YEAR.	RECEIPTS.			EXPENDITURE.		
	£	s.	d.	£	s.	d.
1857	264	15	2			
1858	644	3	0			
1859	697	18	2			
1860*	1194	18	0			
1861	679	1	3			
1862	738	18	3			
1863	654	1	6			
1864	765	13	5			
1865	635	6	1	1570	9	1
1866	637	10	0	1915	11	5
1867	601	14	2	1607	2	7
1868	626	11	11	1700	2	11
1869†	859	18	7	1497	8	10
1870†	1573	15	7	12977	3	3
1871†	1055	18	10	12053	19	10
1872†	1378	11	9	1930	15	4

* Including Tasmanian proportion of Receipts of first Cable.

† Including Land Line proportion derived from Cable Messages.

‡ Including extensive repairs to Main Line.

In consequence of the heavy clerical labour it would impose on the Treasury, a statement of expenditure from 1857 to 1864 is not included in this Return.

No credit is taken for Free Business in the above Return.

APPENDIX I.

OFFICERS of the Department—30th April, 1873.

Office.	Name.	Date of Appointment.	Salary.	First Appointment under Government.
Inspector of Telegraphs	The Hon. Chas. Meredith	1 Jan. 1873	—	—
Chief Clerk and Operator	F. A. Packer	1 Aug. 1866	200	1 Feb. 1859
Assistant Operator,	John Kirk	1 June, 1868	80	21 Dec. 1863
Junior Operator	Robert K. Packer	1 July, 1869	50	1 July, 1869
Messenger	W. H. Lovett	7 Jan. 1870	26	—
Clerk and Operator	T. S. Chitty	1 April, 1861	170	1 July, 1859
Assistant Operator	L. C. Clayton	1 March, 1873	70	1 Oct. 1869
Junior Operator	G. Smart	1 March, 1873	50	1 Sept. 1869
Messenger	R. B. M'Lean	1 March, 1873	26	1 March, 1873
Clerk and Operator	R. Henry, junior	1 Feb. 1860	150 ^a	1 July, 1859
Assistant Operator	Charles Henry	1 April, 1870	20 ^b	1 April, 1870
Operator, Oatlands	J. Ryan	10 Jan. 1861.	50	10 Jan. 1861
Operator, Campbell Town	E. Palliser	10 Jan. 1861	50	10 Jan. 1861
Operator, Ross	E. Hall	1 Mar. 1865	50	1 Mar. 1865
Operator, Melton Mowbray	J. Kirwan	1 Jan. 1866	40	1 Jan. 1866
Operator, Green Ponds	J. S. Donnelly	1 March, 1870	40	1 Mar. 1870
Operator, Bothwell	S. Robinson	1 March, 1870	40	1 Mar. 1870
Operator, Brighton	R. T. Dyer	1 July, 1870	40	1 July, 1870
Operator, Hamilton	W. P. Latham	1 April, 1872	40	1 April, 1872
Operator, Longford	W. Mason	18 June, 1863	60 ^c	18 June, 1863
Operator, Mount Nelson	J. Duffy	—	100 ^d	—

^a And Quarters.

^b Also receives £60 per annum from Marine Board of Launceston.

^c Paid by District of Longford.

^d Paid by Marine Board of Hobart Town. And Quarters.