

(No. 29.)



1872.

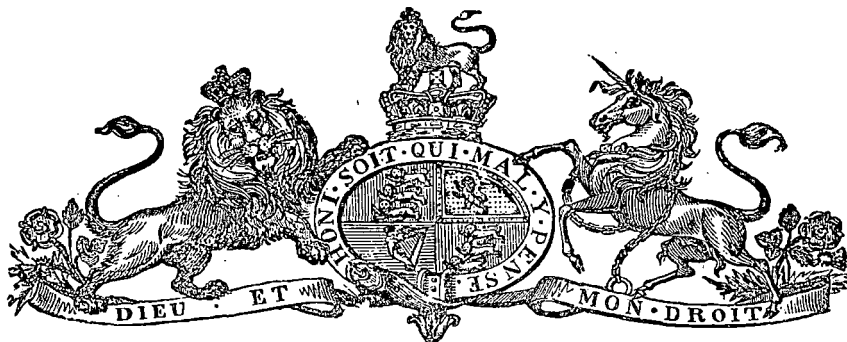
TASMANIA.

HOUSE OF ASSEMBLY.

ELECTRIC TELEGRAPH.

RETURNS.

Laid upon the Table by the Colonial Treasurer, and ordered by the House to be printed, June 25, 1872.



Electric Telegraph Department, 22nd June, 1872.

MEMORANDUM.

I HAVE the honor to forward the accompanying Telegraph Returns for presentation to Parliament.

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 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 Telegraph 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., and G.

The Lines have continued to work remarkably well; and in April last the construction of the Line between the Towns of Hamilton and New Norfolk was completed, and an office opened at the Town of Hamilton. It seems scarcely worth while to record the interruptions, so few having taken place. Out of the 28,122 Messages transmitted there have been only six registered complaints of omissions, errors, &c.; and the Department has reason to be proud of the fact that since its first establishment in 1857 but one instance of breach of confidence has occurred, in which case the officer was at once dismissed. It may, therefore, justly claim the entire confidence of the public which I believe it possesses.

FRANCIS BUTLER, *Inspector of Telegraphs.*

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, 1871, to the 30th April, 1872, inclusive.

<i>Period.</i>	<i>Amount paid to Tasmania.</i>	<i>Amount paid to other Colonies.</i>	<i>Amount paid to Submarine Cable Company.</i>	<i>Total Receipts.</i>	<i>Total No. of Messages.</i>
	£ s. d.	£ s. d.	£ s. d.	£ s. d.	
1 May, 1871, to 30 April, 1872, inclusive	1278 12 0	714 10 4	2115 11 6	4108 13 10	18,689
Value of Free Messages				1165 8 2	
Value of Free Messages reporting Shipping				700 0 0	
Add number of Free Telegrams to Total Paid Messages ..					9433
<i>Total Business of Department</i>				5974 2 0	28,122

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, 1872; viz.—

	£ s. d.
For Messages by the Land Lines in Tasmania, exclusive of the Submarine Cable and less the amount paid over to Longford (£77 11s. 5d.) and L. W. Railway Company (£12 7s. 9½d.)	692 19 8½
Proportion due to Tasmania for Messages by the Land Lines in connection with the Submarine Cable	495 13 1
<i>Total net Receipts</i>	£1188 12 9½

CABLE BUSINESS ONLY. *Vide* APPENDIX B.

FOR the Twelve Months ending 30th April, 1872.

Total Receipts	£3325 14s. 11d.
Number of Messages	7843.

GENERAL. *Vide* APPENDICES A. & B.

Total Receipts from all sources (exclusive of Free business)	£4108 13s. 10d.
Total Number of Messages (Paid and Free)	28,122.

ELECTRIC TELEGRAPH—TASMANIA.

APPENDIX A.

LAND LINES.

STATEMENT showing the Business of the LAND LINES of Telegraph in Tasmania, from 1st May, 1871, to the 30th April, 1872, inclusive, and being exclusive of the Submarine Cable Business for that period.

Month.		No. of Paid Messages.	Receipts.		
			£	s.	d.
May.....		608	48	17	10
June		744	50	4	6
July.....		719	48	19	1
August.....		771	54	8	0
September		892	65	12	3
October		838	55	17	0
November		708	59	7	6
December		946	73	17	4
January		1247	86	3	6
February		1280	87	7	3
March		1082	80	2	5
April		1011	72	2	3
		10,846	£782	18	11

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.	TOTAL.
£ s. d.	£ s. d.	£ s. d.	£ s. d.				
782 18 11*	1165 8 2	700 0 0	2648 7 1	10,846	7433	2000	20,279

LIST of Telegraph Stations in Tasmania.

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

STATIONS on the Launceston and Western Railway.

- | | | |
|-----------------|---------------|----------------|
| 16. Launceston. | 18. Perth. | 20. Evandale. |
| 17. Longford. | 19. Westbury. | 21. 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 £77 11s. 5d. for this period, and of £12 7s. 9½d. to the L. & W. R. Co., being the Company's quota of Receipts for the Four Months ending 30th April, 1872.

SUBMARINE CABLE.

APPENDIX B.

STATEMENT showing the Total Receipts for Messages transmitted by SUBMARINE CABLE from 1st May, 1871, to 30th April, 1872, 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.		£ s. d.
1871.												
May.....	314	125 19 0	19 14 10	82 1 6	24 2 8	356	147 16 7	30 7 2	95 12 0	21 17 5	670	273 15 7
June	247	108 12 1	16 13 3	69 16 6	22 2 4	321	139 5 11	32 8 3	87 1 0	19 16 8	568	247 18 0
July.....	264	127 13 9	19 12 10	80 10 0	27 10 11	318	126 0 0	29 11 7	78 5 6	18 2 11	582	253 13 9
August	323	124 3 6	18 15 0	80 2 0	25 6 6	368	164 4 2	36 7 1	104 0 0	23 17 1	691	288 7 8
September	284	120 11 0	18 11 4	77 14 8	24 5 0	328	124 11 5	26 15 6	79 7 0	18 8 11	612	245 2 5
October	268	125 15 2	18 15 11	79 3 0	27 16 3	355	150 1 9	34 8 11	94 4 0	21 8 10	623	275 16 11
November	216	101 7 1	15 10 6	65 15 10	20 0 9	276	109 10 1	21 2 1	71 17 6	16 10 6	492	210 17 2
December	289	129 1 6	20 3 10	83 5 6	25 12 2	350	138 12 10	28 18 6	89 1 6	20 12 10	639	267 14 4
1872.												
January	377	176 13 0	27 3 8	112 13 0	36 16 4	452	195 17 4	44 1 7	123 8 6	28 7 3	829	372 10 4
February	425	183 8 6	28 2 9	118 17 0	36 8 9	410	163 14 4	35 1 10	104 9 0	24 3 6	835	347 2 10
March	372	164 3 2	24 19 6	103 9 6	35 14 2	365	151 6 8	37 16 0	92 7 0	21 3 8	737	315 9 10
April	275	108 4 1	16 1 8	69 12 0	22 10 5	290	119 2 0	29 5 7	72 18 0	16 18 5	565	227 6 1
	3654	1595 11 10	244 5 1	1023 0 6	328 6 3	4189	1730 3 1	386 4 1	1092 11 0	251 8 0	7863	3325 14 11

	£ s. d.
* Total paid to Submarine Cable Company	2115 11 6
„ Tasmanian Land Lines	495 13 1
„ Land Lines in other Colonies	714 10 4
	£3325 14 11

* Exclusive of the Annual Subsidy of £4200 paid to the "Telegraph Construction and Maintenance Company" for the maintenance of Telegraph communication between Tasmania and Victoria.

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, 1872.

1869.				1870.				1871.				1872.				
	£	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
February	..			..	312	18	3	673	356	5	2	803	347	2	10	835
March	..			..	328	10	1	829	350	3	3	805	315	9	10	737
April	..			..	412	10	3	814	290	11	7	700	227	6	1	565
May	198	2	11	327	429	17	9	976	273	15	7	670				
June	318	19	7	583	369	2	11	735	247	18	0	568				
July	330	2	7	594	360	14	10	740	253	13	9	582				
August	360	12	0	633	432	0	10	651	288	7	8	691				
September	340	19	4	638	381	18	8	754	245	2	5	612				
October	312	19	2	569	332	9	5	726	275	16	11	623				
November	341	14	9	609	322	15	1	700	210	17	2	492				
December	384	3	5	534	321	3	4	725	267	14	4	639				
	2587	13	9	4487	4347	6	9	9062	3447	15	5	8083	1262	9	1	2966

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
Four months of 1872	1262	9	1	2966
	<u>£11,645</u>	<u>5</u>	<u>0</u>	<u>24,598</u>

ELECTRIC TELEGRAPH—TASMANIA.

APPENDIX D.

LAND LINES.

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

	1869.		1870.		1871.		1872.	
	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.	
January	62 5 11	297	61 4 5	937	70 15 6	987	86 3 6	1247
February	51 1 0	343	57 16 0	727	92 0 3	1163	87 7 3	1280
March	60 5 3	303	68 13 5	932	78 0 11	990	80 2 5	1082
April	57 8 0	270	70 15 5	1002	61 2 6	844	72 2 3	1011
May	48 12 11	283	97 14 0	1274	48 17 10	608		
June	48 13 10	560	69 17 6	1054	50 4 6	744		
July	56 19 6	730	67 0 4	922	48 19 1	719		
August	50 7 9	632	77 19 6	968	54 8 0	771		
September	66 1 6	740	66 19 11	785	65 12 3	892		
October	70 13 1	840	61 3 5	812	60 19 8	838		
November	54 5 11	733	54 12 11	756	59 7 6	708		
December	43 17 1	746	82 6 2	1135	73 17 4	946		
	670 11 9	6477	836 3 0	11,354	764 5 4	10,210	325 15 5	4620

LAND LINES.

APPENDIX E.

COMPARATIVE Statement of the Tasmanian proportion of Receipts derived from Submarine Cable Telegrams, from 1st May, 1869 to 30th April, 1872.

	1869.		1870.		1871.		1872.	
	Messages.	Receipts.	Messages.	Receipts.	Messages.	Receipts.	Messages.	Receipts.
		£ s. d.		£ s. d.		£ s. d.		£ s. d.
January	..	..	739	48 7 6	898	57 18 1	829	55 10 11
February	..	..	673	45 0 4	803	54 7 3	835	25 6 3
March	..	..	829	55 0 3	805	52 0 1	737	46 3 2
April	..	..	814	57 12 11½	700	44 8 7	565	33 0 1
May	327	43 15 11	976	64 4 6	670	41 12 3		
June	583	39 13 8	735	52 8 1	568	35 19 11		
July	594	39 3 5	740	53 1 3	582	37 15 9		
August	633	43 17 1	651	66 6 8	691	42 12 1		
September	638	41 10 1	754	54 14 8	612	37 0 3		
October	569	38 5 7	726	50 12 6	623	40 4 9		
November	609	40 13 6	700	48 15 2	492	32 1 0		
December	534	34 4 11	725	48 11 11	639	40 16 8		
	4487	321 4 2	9062	644 15 9½	8083	516 16 8	2966	160 0 5

ELECTRIC TELEGRAPH—TASMANIA.

APPENDIX F.

RETURN showing the Number of MESSAGES transmitted by the ELECTRIC TELEGRAPH in the Year 1871, 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 st Jan. to 31 Dec.	No. of Free Messages.	Value of Free Messages.	Shipping Messages.	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.	Contingen- cies.	Contribution to Marine Board in aid of Mount Nelson Line.	Total Expenditure.		
Land Line Messages Submarine Cable...	10,210	£ s. d. 761 12 2	7325	£ s. d. 999 6 7	3000	£ s. d. 700 0 0 ^a	20,535	£ s. d. 2460 18 9	£ s. d. 1208 13 4	£ s. d. 545 12 5	£ s. d. 205 19 3 ^c	£ s. d. 93 14 10	£ s. d. 2053 19 10	14 ^d	21 ^e
	8083	516 16 8 ^b	—	—	—	—	8083	516 16 8							
	18,293	1278 8 10					28,618	2977 15 5							

^a Estimated.

^b £516 16s. 8d. is the proportion due to Tasmania on Submarine Cable business, exclusive of amounts due to the other Colonies and Submarine Cable Company, *vide* Appendices B. and C.

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

Hobart Town (Chief Office), Launceston, Tamar Heads, Oatlands, Campbell Town, Ross, Melton, Green Ponds, Bothwell, Brighton, Nine Mile Springs, Longford, Mount Nelson, New Norfolk.

^e This includes 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; *vide* Appendix I. The men who are employed occasionally in repairing the Lines are not included in this Return.

ELECTRIC TELEGRAPH—TASMANIA.

APPENDIX G.

RETURN showing the Receipts of each Telegraph Office in Tasmania during the year 1871.

	Hobart.	Launceston.	Low Head.	Campbell Town.	Oatlands.	Longford.	Port Arthur.	Pontville.	Green Ponds.	Ross.	Bothwell.	Melton.	New Norfolk.	Springs, Nine Mile.	No. of Messages for each Month.
	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	
January	23 7 10	29 5 7	2 8 10	3 14 5	2 5 0	3 2 11	0 9 2	0 14 3	0 19 4	0 17 11	1 9 2	1 15 11	—	0 5 2	1482
February	34 7 11	35 10 0	0 19 9	4 1 9	2 19 0	5 9 2	0 4 1	1 9 8	1 0 5	1 2 5	1 17 5	2 5 0	—	0 13 8	1903
March	25 19 1	31 5 5	0 19 1	2 1 6	3 2 2	4 19 5	0 6 10	0 18 7	1 15 8	0 19 3	1 5 3	0 14 1	—	3 14 7	1604
April	21 6 6	20 2 9	1 13 10	1 14 8	2 9 1	4 6 1	0 2 8	0 8 4	1 10 7	0 19 9	1 15 10	1 0 7	—	3 11 10	1166
May	16 7 0	14 13 5	0 15 11	1 15 7	2 10 11	4 8 5	0 9 4	1 2 11	1 8 11	1 5 2	1 4 1	1 1 8	—	1 14 6	1203
June	17 4 6	14 4 7	0 9 7	1 14 3	2 17 9	3 17 5	0 5 4	0 10 0	1 2 11	1 13 2	1 12 9	1 2 1	1 11 7	1 18 7	1303
July	18 2 4	12 9 0	0 15 10	1 17 11	1 19 0	3 13 2	0 11 11	0 19 11	0 14 4	1 5 5	1 3 1	1 6 5	2 18 10	1 1 11	1207
August	18 14 7	13 15 3	0 15 5	3 3 2	2 0 1	3 6 9	0 7 5	2 13 4	1 6 3	1 10 2	1 7 0	1 1 11	3 3 8	1 3 0	1264
September	25 0 7	15 7 1	0 17 10	3 5 2	1 6 5	3 17 5	0 9 5	2 7 6	1 8 3	4 5 0	1 15 9	1 3 7	3 16 0	0 12 3	1566
October	20 6 9	17 3 9	1 5 7	4 1 7	3 4 4	3 4 5	0 12 6	0 13 5	2 0 6	1 3 6	2 12 1	1 14 1	2 7 6	0 9 8	1564
November	18 4 9	19 17 8	0 14 3	3 4 10	2 12 4	3 19 8	0 9 2	0 15 9	1 10 7	1 2 7	1 3 10	2 10 0	2 8 1	0 4 0	1498
December	25 16 11	26 6 2	1 3 7	3 5 6	1 15 1	4 16 9	0 5 0	1 4 11	1 5 9	1 10 11	1 9 3	1 5 2	1 5 2	0 4 0	1775
	264 18 9	250 0 8	12 19 6	34 0 4	29 1 2	49 1 7	4 12 10	13 18 7	16 3 6	17 15 3	18 15 6	17 0 6	17 10 10	15 13 2	17,535

Total..... £761 12s. 2d.

ELECTRIC TELEGRAPH—TASMANIA.

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	†2977	3	3
1871†	1055	18	10	†2053	19	10

- * 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, it has been found impossible to prepare a Statement of Expenditure from 1857 to 1864 in time for this Return.

APPENDIX I.

OFFICERS of the Department—30th April, 1872.

Office.	Name.	Date of Appointment.	Salary.	First Appointment under Government.
Inspector of Telegraphs	F. Butler	8 June, 1869	—	8 June, 1869
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	B. C. Dean	1 Sept. 1870	70	1 May, 1868
Junior Operator	L. C. Clayton	1 Sept. 1870	50	1 Oct. 1869
Messenger	G. Smart	1 Sept. 1870	26	1 Sept. 1870
Clerk and Operator	R. Henry, junior	1 Feb. 1860	150 ^a	1 July, 1859
Assistant Operator	Charles Henry	1 April, 1870	20 ^a	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 Mar. 1870	40	1 Mar. 1870
Operator, Bothwell	S. Robinson	1 Mar. 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 ^b	18 June, 1863
Operator, Mount Nelson	J. Duffy	—	100 ^c	—

- ^a Also receives £60 per annum from Marine Board of Launceston.
- ^b Paid by District of Longford.
- ^c Paid by Marine Board of Hobart Town. And Quarters.
- ^d And Quarters.