

(No. 51.)

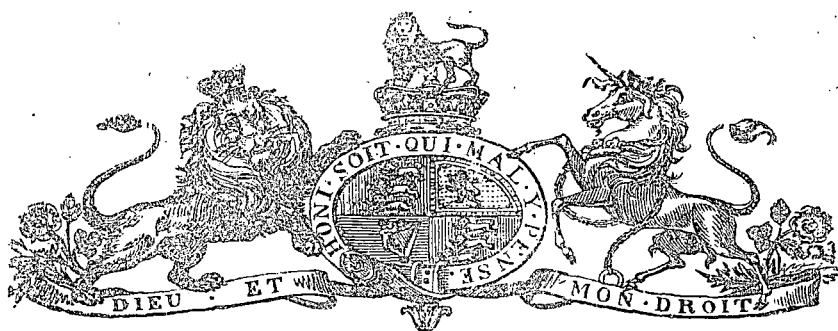


1884.

PARLIAMENT OF TASMANIA.

TELEGRAPH REPORT, 1883.

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



Electric Telegraph Department, 5th June, 1884.

SIR,
I HAVE the honor to submit Report and Statistics of the Electric Telegraph Department for the year ending 31st December, 1883.

The following is a comparison of the results of business with that of the previous year:—

	NUMBER OF MESSAGES.		AMOUNT.		INCREASE.		DECREASE.	
	1882.	1883.	1882.	1883.	No. of Messages.	Amount.	No. of Messages.	Amount.
Gross Receipts from Inter-								
Tasmanian business ...	112,613	125,056	£ s. d. 6935 8 11	£ s. d. 7816 8 10	12,443	£ s. d. 880 19 11		
Intercolonial business	36,716	41,525	8773 2 10	8938 8 9	4809	165 5 11		
European business	475	637	1868 7 7	2814 7 10	162	946 0 3		
Telephone Rentals	..	..	23 11 8	258 10 7	..	234 18 11		
	149,804	167,218	17,600 11 0	19,827 16 0	17,414	2227 5 0		
Net Inter-Tasmanian Re-								
ceipts from—								
Inter-Tasmanian busi-								
ness	112,613	125,056	6935 8 11	7816 8 10	12,443	880 19 11		
Intercolonial business	36,716	41,525	1210 18 0	1408 6 3	4809	197 8 3		
European business ..	475	637	18 5 9	21 17 3	162	3 11 6		
Telephone rentals ...	..	..	23 11 8	258 10 7	..	234 18 11		
	149,804	167,218	8188 4 4	9505 2 11	17,414	1316 18 7		
Net Submarine Cable Re-								
ceipts from—								
Intercolonial business	36,716	41,525	5000 15 0	4800 9 2	4809	..		200 5 10
European business ..	475	637	109 14 6	131 3 6	162	21 9 0		
	37,191	42,162	5110 9 6	4931 12 8	4971	21 9 0		200 5 10

On the 31st December, 1883, there were—

Number of miles of poles.....	960
Number of miles of wire	1230
Number of stations in circuit	81
Number of persons employed	105

During the year new lines have been constructed from Waratah to Corinna, and from Oatlands to Tunnack, and five new stations opened; viz., Corinna, Parattah, Tunnack, Westbury, and Lisdillon. Since the 1st January the extension of line from Gould's Country to Moorina has been completed, and offices opened at Lower Junction and Weldborough. A branch line from Macquarie Plains to Glenora (worked by telephone), and an extension from Upper Ringarooma to Alberton, have also been constructed and offices opened.

A new line is in course of construction from Coppington to Taranna (Norfolk Bay), and routes have been surveyed and pegged out for new lines from Swansea to Cranbrook, Eyandale Junction to Lymington, Ulverstone to Castra, and Stanley to Montagu, for the construction of which tenders will shortly be invited.

The main lines between Hobart, Launceston, and Low Head have worked very satisfactorily during the year, the interruptions thereon being few and of short duration.

The North West Coast line has also worked fairly, and considerable improvement has been made in the section from Wynyard to Stanley; but this latter portion is liable to frequent interruption in consequence of the dense forests through which the line has to pass. The removal of timber, to ensure complete immunity from falling trees, would cost a large expenditure of money. Several sections near the sea have had attention by replacing the small gauge of wire (No. 10) by a larger one (No. 8), and I hope gradually to replace the present small wire with a larger one throughout.

The contract for maintenance of the Huon line had to be cancelled in consequence of the contractor failing to carry out the conditions of his contract. Since the beginning of this year a fresh contract under more stringent stipulations has been in force, and already an improvement is manifest in its working, and when certain projected alterations and improvements are carried out, more satisfactory results may be looked for.

The North East Coast and Fingal lines have worked fairly well. The latter has lately been extended to Moorina, thus forming a junction with the line from Launceston *via* Bridport and Gladstone. The lines from Hobart to the Ouse, Launceston to Longford, Bishopsbourne, Carrick, and Cressy, also Launceston to Beaconsfield, are also satisfactory.

On the 1st September last the private and press rates payable on messages transmitted by Submarine Cable between Tasmania and Victoria were very considerably reduced, and it is gratifying to be able to report that the reduction has proved of large benefit to the telegraphing community; the result of the business for the four months ending 31st December, 1883, showing an increase of 2149 messages as compared with the same period of 1882, although the cable cash receipts show a loss of £653 11s., which will be met by the special subsidy provided for the purpose. I append a Return showing the receipts under the reduced tariff for ten months ending 30th instant.

The Low Head repeating station has been worked satisfactorily by the Cable Company, and submarine communication with Victoria has been maintained in accordance with the terms of the contract.

The third wire to Launceston will be completed about the end of this month. Duplex instruments will be used thereon, and by this means much of the delay now arising from the insufficient carrying capacity of the present wires will be avoided. This line has cost considerably more than was at first estimated, arising from various causes; but every care has been taken in its construction, and I believe it will prove a first-class line.

TELEPHONE LINES.

Telephonic communication has now become fairly established, and two Telephone Exchanges have been opened,—one in Hobart on the 6th August, and one in Launceston on the 12th December. Up to date there are 35 members on the former and 52 on the latter, giving an annual revenue of £547 10s. There are also 17 private lines in Hobart and 10 in Launceston, with an annual revenue of £181 10s. The instruments in use are the Combination Edison-Bell, with Blake Transmitter. They are the latest pattern procurable, and give general satisfaction.

I think it right to draw attention to the fact that a large portion of the expenditure in connection with Telephonic communication has been incurred in the cost, erection, and maintenance of lines for the convenience of Public Departments, for which work this Department receives no compensation. As this expenditure is yearly increasing, I submit for your consideration that Departments taking advantage of this means of communication should be required to pay the Telegraph Department the same rates per annum as are payable by the public. This appears to me to be a fair return to ask for the work performed at the cost of this office.

Return given at page 10 of this Paper shows the Telephone Lines in existence on the 31st December, 1883, and extensions to the system continue to be made.

The total expenditure on Telephonic communication to date amounts to £3084 7s. 7d., yielding a yearly rental of £729.

I have the honor to be,
Sir,

Your most obedient Servant,

ROBT. HENRY, JUN.,

Superintendent of Telegraphs.

The Hon. the Treasurer.

EXPENDITURE and Revenue of the Electric Telegraph Department for the Year 1883.

Expenditure.	£	s.	d.	£	s.	d.	Receipts.	£	s.	d.	£	s.	d.
Eastern Extension Co.—Subsidy for maintenance of cable communication	4200	0	0				Paid business between Stations in Tasmania	7816	8	10			
Ditto, Subsidy for reduction of Cable Rates	190	1	9				Paid business between Tasmania and other Colonies ..	1408	6	3			
				4390	1	9	Paid business between Tasmania and Europe	21	17	3			
Salaries and Allowances	5872	7	1				Telephone Rentals	258	10	7			
Maintenance and Repairs ...	2129	15	3				Contribution from Launceston Marine Board	60	0	0			
Extension of Telephonic Communication	2722	2	8								9565	2	11
New Instruments and Repairs	111	14	0				Unpaid business for Messages on Public Service	2760	18	1			
Stationery and Stores ...	716	12	7				Estimated Value of Weather and Shipping Reports	700	0	0			
Fuel and Light	157	9	3								3460	18	1
Clothing for Messengers	153	0	6										
Conveyance of Stores	55	7	0										
Miscellaneous Expenses ...	92	2	3										
Overtime	12	1	0										
Submarine Cable Co.—Subsidy for working Low Head Station	250	0	0										
						12,272	11	7					
						£16,662	13	4					
											£13,026	1	0

COMPARATIVE STATEMENT of Telegraph Business, &c. for each Year from 1875 to 1883.

	No. of Miles of Poles.	No. of Miles of Wire.	No. of Stations.	No. of Persons employed.	Gross Receipts.		Total No. of Paid Messages.	TASMANIAN FEES DERIVED FROM—												
								Inter-Tasmanian Business.	Inter-Colonial Business.	European Business.	Total.									
					£	s.	d.	£	s.	d.	£	s.	d.	£	s.	d.				
1875..	387	451	30	51	6759	17	3	36,104	1548	9	10	690	4	3	5	11	0	2244	5	1
1876..	506	573	39	51	7906	14	3	50,023	2236	15	10	802	3	10	3	17	7	3042	17	3
1877..	532	720	46	62	9481	10	9	59,419	2780	18	5	823	4	3	6	2	9	3610	5	5
1878..	692	910	59	76	12,144	3	10	69,197	3237	12	11	1029	0	2	9	19	1	4276	12	2
1879..	731	949	62	79	10,785	2	3	70,189	3379	10	5	835	16	2	9	15	10	4225	2	5
1880..	745	963	64	81	12,103	17	3	81,796	4159	3	4	833	2	3	16	1	0	5008	6	7
1881..	795	1024	68	89	14,657	9	2	115,093	5972	12	11	965	4	9	13	13	3	6951	10	11
1882..	915	1184	76	98	17,576	19	4	149,804	6935	8	11	1210	18	0	18	5	9	8164	12	8
1883..	960	1230	81	105	19,569	5	5	167,218	7816	8	10	1408	6	3	21	17	3	9246	12	4

	FEES PAID TO OTHER ADMINISTRATIONS.				PAID MESSAGES.				Value of Free Messages.	Number of Free Messages.										
	Submarine Cable Company.	Colonies and New Zealand.	European Traffic.	Total.	Inter-Tasmanian.	Inter-Colonial.	European.	Total.												
	£	s.	d.	£	s.	d.	£	s.	d.	£	s.	d.								
1875..	3049	19	0	948	1	7	523	2	7	4521	3	2	25,017	11,035	52	36,104	783	17	2	8522
1876..	3455	2	8	1435	17	5	439	10	5	5330	10	6	37,410	12,552	61	50,023	1154	9	2	11,065
1877..	3596	9	2	1543	10	1	739	6	1	5840	5	4	46,875	12,439	105	59,419	1325	1	9	14,607
1878..	4640	11	11	2046	12	11	1180	6	10	7867	11	8	53,683	15,346	168	69,197	1357	19	2	15,166
1879..	3617	16	9	1764	13	4	1177	9	1	6559	19	2	56,167	13,772	250	70,189	1709	14	3	18,643
1880..	3676	11	6	1516	8	1	1902	11	1	7095	10	8	66,925	14,419	452	81,796	1813	19	5	18,934
1881..	4203	6	1	1884	4	6	1618	7	8	7705	18	3	98,110	16,549	434	115,093	2144	2	4	22,567
1882..	5110	9	6	2561	9	10	1740	7	4	9412	6	8	112,613	36,716	475	149,804	2186	4	11	23,720
1883..	4931	12	8	2729	13	4	2661	7	1	10,322	13	1	125,056	41,525	637	167,218	2760	18	1	28,272

INTER-TASMANIAN Telegrams, showing Business transacted at each Station during the year 1883.

Name of Station.	Paid at this Station.			Paid at other Stations.			Total paid.			Value of Free Messages sent from this Station.			Value of Free Messages received at this Station.			Total Value of Free Messages.			Number of Paid Messages.		Number of Free Messages.		Total Number of Free and Paid Messages.		Total Number of Messages.
	£	s.	d.	£	s.	d.	£	s.	d.	£	s.	d.	£	s.	d.	£	s.	d.	Sent.	Received.	Sent.	Received.	Sent.	Received.	
Hobart	1667	17	2	2009	12	4	3577	9	6	661	8	4	452	5	4	1113	13	8	22,310	27,759	7385	5648	29,695	33,407	63,102
Launceston	2277	8	8	2173	3	0	4450	11	8	451	13	0	557	14	8	1009	7	8	30,728	36,858	4501	5958	35,229	42,846	78,075
Avoca	70	10	0	56	4	11	126	14	11	11	9	9	13	12	8	25	2	5	1311	921	119	110	1430	1031	2461
Beaconsfield	213	13	2	208	7	9	422	0	11	49	5	10	48	12	0	97	17	10	3868	3476	481	443	4349	3919	8268
Bishopscourne	24	5	4	10	18	0	35	3	4	1	11	3	10	14	7	12	5	10	396	232	21	80	417	312	729
Boobyalla	63	8	4	49	13	7	113	1	11	6	11	0	9	12	2	16	3	2	1019	875	84	95	1103	970	2073
Bothwell	41	17	0	36	5	3	78	2	3	11	15	4	14	18	10	26	14	2	743	595	107	122	850	717	1567
Branxholm	105	8	11	76	5	1	181	14	0	16	0	7	16	19	5	33	0	0	1783	1337	123	139	1911	1476	3387
Bridport	29	14	11	37	14	7	67	9	6	4	8	1	5	8	10	9	16	11	549	575	39	52	588	627	1215
Brighton	29	15	5	28	17	11	58	13	4	26	16	0	17	3	4	43	19	4	514	481	191	180	705	661	1366
Buckland	18	5	4	12	4	11	30	10	3	3	18	9	10	17	1	14	15	10	310	223	51	109	361	332	693
Cam.	10	9	7	9	6	0	19	15	7	11	13	1	13	6	3	24	19	4	202	160	180	117	382	277	659
Campbell Town	92	14	0	100	18	6	193	12	6	24	16	9	37	5	2	62	1	11	1829	1636	279	343	2108	1979	4087
Carrick	19	13	0	21	4	8	40	17	8	9	6	4	19	4	7	28	10	11	361	368	82	154	443	522	965
Chudleigh	11	18	8	11	8	4	23	7	0	0	17	11	1	2	9	2	0	8	217	209	14	15	231	224	455
Circular Head	55	5	11	52	17	9	108	3	8	5	12	6	12	7	9	18	0	3	1012	927	82	116	1094	1043	2137
Cleveland	7	12	5	3	9	2	11	1	7	3	8	5	11	3	3	14	11	8	131	66	15	68	146	134	280
Coppington	10	3	11	8	10	4	18	14	3	5	16	7	6	16	7	12	13	2	182	139	83	82	265	221	486
Corinna	15	9	1	13	10	7	28	19	8	5	17	8	6	18	10	12	16	6	267	200	47	68	314	268	582
Cressy	33	16	0	21	4	11	55	0	11	8	19	10	6	8	5	15	8	3	585	411	81	66	666	477	1143
Don	63	17	9	49	15	4	113	13	1	10	19	10	31	16	6	42	16	4	895	891	113	235	1008	1126	2134
Emu Bay	177	11	8	140	8	2	317	19	10	81	3	8	86	17	9	168	1	5	3249	2292	907	930	4156	3222	7378
Falmouth	8	17	7	10	2	1	18	19	8	1	18	11	8	9	5	10	8	4	168	175	25	45	193	220	413
Fingal	75	11	9	64	15	3	140	7	0	19	6	5	31	13	10	51	0	3	1413	1111	224	254	1637	1365	3002
Forth	61	3	4	64	15	7	125	18	11	36	0	1	43	18	5	79	18	6	1126	946	263	273	1389	1219	2608
Franklin	37	9	7	35	14	4	73	3	11	34	3	9	40	11	9	74	15	6	683	660	502	516	1185	1176	2361
Geeves Town	16	3	7	16	0	11	32	4	6	2	2	5	9	5	9	11	8	2	293	290	31	101	324	391	715
George's Bay	99	13	8	98	17	7	198	11	3	21	0	10	19	18	7	40	19	5	1805	1632	214	179	2019	1811	3830
George Town	61	5	7	58	14	6	120	0	1	53	1	0	54	3	0	107	4	0	1201	953	476	589	1677	1542	3219
Gladstone	148	15	4	125	1	6	273	16	10	39	10	11	51	0	1	90	11	0	2448	2092	445	463	2893	2555	5448
Gould's Country	76	10	10	62	15	6	139	6	4	9	16	3	16	16	3	26	12	6	1275	1023	100	162	1375	1185	2560
Green Ponds	39	19	0	39	16	7	79	15	7	18	18	10	24	1	7	43	0	5	739	679	185	195	924	874	1798
Hamilton	31	16	11	30	0	2	61	17	1	20	7	3	20	13	7	41	0	10	542	513	193	183	735	696	1431
Hastings	32	9	3	14	19	10	47	9	1	1	8	4	1	7	4	2	15	8	453	356	18	21	471	377	848
Jericho	18	12	0	11	5	4	29	18	2	0	2	0	1	7	5	1	9	5	323	252	2	12	325	264	589
Kingston	10	11	0	10	13	5	21	4	5	7	11	10	15	8	1	22	19	11	197	183	102	161	299	334	633
Latrobe	191	18	1	195	17	9	387	15	10	91	17	1	79	9	11	171	7	0	3451	3205	782	778	4233	3983	8216
Lefroy	129	6	6	132	7	9	261	14	3	29	16	8	35	5	4	65	2	0	2578	2019	371	337	2949	2356	5305
Lisdillon ^a	1	8	8	0	9	7	1	18	3	0	1	0	0	6	4	0	7	4	21	10	1	4	22	14	36
Longford	53	16	11	73	11	2	127	8	1	38	8	2	41	12	1	80	0	3	1081	1223	295	380	1376	1603	2979
Low Heads	22	7	2	64	6	3	86	13	5	220	19	0	16	16	2	237	15	2	942	384	1658	217	2600	601	3201
Macquarie Plains	22	5	2	18	9	1	46	14	3	8	17	0	10	12	4	19	9	4	453	318	93	89	546	407	953
Melton Mowbray	21	14	5	18	3	3	39	17	8	8	2	11	13	4	7	21	7	6	374	328	60	91	434	419	853

Moorina	124 9 1	89 13 8	214 2 9	49 9 2	44 17 9	94 6 11	2110	1588	469	456	2579	2044	4623
Mount Bischoff	173 16 6	130 17 3	304 13 9	32 1 8	26 11 1	58 12 9	3097	1969	370	298	3467	2267	5734
New Norfolk	86 10 3	91 3 5	177 13 8	36 8 6	40 0 3	76 8 9	1680	1565	445	461	2125	2026	4151
Oatlands	81 13 11	72 0 10	153 14 9	14 3 11	21 8 10	35 12 9	1510	1344	139	189	1649	1533	3182
Onse	29 10 0	17 11 10	47 1 10	9 4 1	16 18 2	26 2 3	464	340	91	143	555	483	1038
Oyster Cove	9 0 0	5 14 8	14 14 8	2 1 4	1 19 3	4 0 7	162	112	22	27	184	139	323
Parattah ^b	6 9 6	5 4 2	11 13 8	0 11 10	0 7 10	0 19 8	128	82	8	6	136	88	224
Penguin Creek	36 14 0	28 2 0	64 16 0	15 15 8	38 11 7	54 7 3	643	511	165	297	808	808	1616
Peppermint Bay	7 4 8	5 17 7	13 2 3	2 10 6	6 6 10	8 17 4	133	108	34	47	167	155	322
Port Cygnet	34 10 3	29 14 6	64 4 9	27 1 0	20 0 1	47 1 1	623	555	332	264	955	819	1774
Port Esperance	24 11 11	24 19 8	49 11 7	15 7 6	19 1 4	34 8 10	470	439	184	239	654	678	1332
Richmond	33 6 4	42 3 7	75 9 11	9 15 10	21 2 8	30 18 6	632	673	96	194	728	867	1595
Ross	40 8 1	25 19 11	66 8 0	7 11 8	19 11 3	27 2 11	715	493	88	169	803	662	1465
Scottsdale	110 2 9	94 12 8	204 15 5	72 8 10	65 6 4	137 15 2	1952	1607	657	589	2609	2196	4805
Sheffield	37 8 1	33 18 11	71 7 0	14 4 4	24 14 8	38 19 0	688	607	118	217	806	824	1630
Shipwrights' Point	16 9 9	7 17 6	24 7 3	2 16 10	3 11 5	6 8 3	247	179	41	51	288	230	518
Sorell	30 8 3	30 0 7	60 8 10	11 10 2	23 13 5	35 3 7	560	463	162	255	722	718	1440
Southport	32 15 0	26 4 3	58 19 3	5 16 5	7 4 2	13 0 7	551	451	80	80	631	531	1162
Spring Bay	32 4 2	25 2 3	57 6 5	19 5 7	15 6 0	34 11 7	548	425	204	166	752	591	1343
St. Leonard's	15 13 11	16 10 6	32 4 5	7 7 5	10 17 11	18 5 4	280	233	87	135	367	468	835
St. Mary's	34 19 0	21 11 0	56 10 0	6 13 9	12 2 10	18 16 7	634	391	69	88	703	479	1182
Swansea	45 9 7	63 3 4	98 12 11	11 11 3	19 1 7	30 12 10	850	737	104	159	954	896	1850
Table Cape	52 13 6	44 7 11	97 1 5	34 18 3	36 13 4	71 11 7	902	789	370	388	1272	1177	2449
Three Hut Point	12 14 5	14 6 5	27 0 10	11 11 8	11 13 11	23 5 7	262	240	129	135	391	375	766
Torquay	59 11 10	63 3 10	122 15 8	81 13 1	79 5 0	160 18 1	1015	1013	830	718	1845	1731	3576
Tunbridge	17 6 9	10 16 11	28 3 8	2 11 11	12 9 7	15 1 6	320	179	36	100	356	279	635
Tunnack ^c	9 15 10	4 1 7	13 17 5	0 6 6	2 3 11	2 10 5	171	84	5	21	176	105	281
Ulverstone (River Leven)	81 2 5	58 14 5	139 16 10	39 10 1	49 0 4	88 10 5	1446	970	333	422	1779	1392	3171
Upper Ringarooma	137 8 11	132 7 6	269 16 5	15 16 4	25 12 0	41 8 4	2548	2048	174	211	2722	2259	4981
Victoria	22 13 10	22 4 4	44 18 2	12 5 3	13 3 5	25 8 8	434	386	162	160	596	546	1142
Westbury ^d	27 1 3	32 12 5	59 13 8	17 10 3	22 16 10	40 7 1	569	501	178	223	747	724	1471
Launceston.....L. & W. R.	3 18 0	2 12 7	6 10 7	38 15 1	19 9 1	58 4 2	79	44	368	215	447	259	706
Evandale....."	18 19 5	30 1 8	49 1 1	11 0 4	23 13 3	34 13 7	358	550	115	227	473	777	1250
Perth	13 14 3	19 5 1	32 19 4	3 16 8	14 2 11	17 19 7	277	324	36	108	313	432	745
Longford	10 10 9	4 12 0	15 2 9	1 12 10	1 14 9	3 7 7	208	78	22	13	230	91	321
Westbury	19 18 4	22 7 0	42 5 4	5 19 4	9 19 9	15 19 1	406	359	77	101	483	460	943
Deloraine	127 5 7	119 15 10	247 1 5	32 12 1	52 16 2	85 8 3	2514	2010	442	500	2956	2510	5466
T. M. L. R. Stations.....	49 5 4	77 16 9	127 2 1	..	..	..	843	1326	..	..	843	1326	2169
TOTAL	7816 8 10	7816 8 10	15,632 17 8	2760 18 1	2760 18 1	5521 16 2	125,056	125,056	28,272	28,272	153,328	153,328	306,656

^a Opened 16 November.

^b Opened 11 July.

^c Opened 12 July.

^d Opened 1 February.

^e Opened 9th July.

INTERCOLONIAL BUSINESS.

TOTAL Receipts from Messages transmitted by Submarine Cable for the Year 1883.

Date.	PAID IN TASMANIA ON ACCOUNT OF					PAID IN OTHER COLONIES ON ACCOUNT OF					Total No. of Messages.	Total Receipts.
	Cable Company.	Tasmania.	Other Colonies.	TOTAL.	No. of Messages.	Cable Company.	Tasmania.	Other Colonies.	TOTAL.	No. of Messages.		
January ..	£ s. d. 313 6 4	£ s. d. 71 10 11½	£ s. d. 134 12 8½	£ s. d. 519 10 0	1930	£ s. d. 233 12 8	£ s. d. 57 7 5¾	£ s. d. 130 13 7¼	£ s. d. 421 13 9	2000	3930	£ s. d. 941 3 9
February..	295 10 0	70 13 3½	122 16 2½	488 19 6	2006	215 15 6	53 5 6½	109 11 7½	378 12 8	1855	3861	867 12 2
March...	291 7 2	69 18 9	119 0 1	480 6 0	1705	197 4 0	48 11 3½	108 17 3½	354 12 7	1851	3556	834 18 7
April	236 14 4	56 6 2	99 19 4	392 19 10	1551	184 2 1	45 6 8½	102 18 10½	332 7 8	1576	3127	725 7 6
May	260 18 2	60 2 4½	104 17 6½	425 18 1	1569	182 18 7	45 2 5	94 6 4	322 7 4	1631	3200	748 5 5
June	219 11 8	51 1 8	93 8 2	364 1 6	1330	168 12 3	41 15 4	101 0 5	311 8 0	1506	2836	675 9 6
July.....	281 1 3	62 5 1½	96 1 8½	439 8 1	1354	170 1 1	41 14 2½	92 3 0½	303 18 4	1541	2895	743 6 5
August ..	279 4 4	62 18 11	116 3 6	458 6 9	1387	168 18 7	41 6 10	101 2 4	311 7 9	1554	2941	769 14 6
September.	146 15 0	70 6 10	119 15 3	336 17 1	1730	100 0 0	48 19 7½	109 5 1½	258 4 9	1804	3534	595 1 10
October...	164 1 11	78 3 11½	139 19 10½	382 5 9	1878	110 15 5	54 5 11½	125 7 6½	290 8 11	1930	3808	672 14 8
November	175 15 3	84 10 5	135 13 4	395 19 0	1832	111 13 8	54 7 3½	106 0 5½	272 1 5	2007	3839	668 0 5
December	174 2 6	80 13 10	140 9 3	395 5 7	2031	118 7 5	57 11 3	125 9 9	301 8 5	1967	3998	696 14 0
	2838 7 11	818 12 3¼	1422 16 11½	5079 17 2	20,303	1962 1 3	589 13 11¼	1306 16 4¾	3858 11 7	21,222	41,525	8938 8 9

Amounts received by—Tasmania, £1408 6s. 3d; Submarine Cable Company, £4800 9s. 2d; other Colonies, £2729 13s. 4d. Total Receipts, £8938 8s. 9d.

INTERCOLONIAL Business with Stations, 1883.

STATION.	Paid in			Messages.		
	Tasmania.	Colonies.	TOTAL.	From Tasmania.	To Tasmania.	TOTAL.
	£ s. d.	£ s. d.	£ s. d.			
Hobart	2351 4 1	2032 14 5	4383 18 6	8839	10,000	18,839
Launceston	2036 12 4	1155 17 3	3192 9 7	7707	7627	15,334
Low Head	6 13 2	3 4 1	9 17 3	53	13	66
George Town	2 18 4	2 6 10	5 5 2	20	13	33
Lefroy	22 0 4	14 19 5	36 19 9	142	107	249
Beaconsfield	42 9 2	32 1 10	74 11 0	252	214	466
Campbell Town	22 13 9	24 3 2	46 16 11	98	113	211
Cleveland	0 2 0	0 3 0	0 5 0	1	1	2
Ross	14 0 9	15 15 5	29 16 2	60	78	138
Oatlands	10 16 3	12 17 0	23 13 3	57	58	115
Tunbridge	0 18 0	1 2 3	2 0 3	6	8	14
Tunnack	0 4 2	0 8 2	0 12 4	2	4	6
Parattah	0 18 0		0 18 0	5		5
Jericho	1 9 0	2 13 6	4 2 6	8	14	22
Bothwell	1 13 9	1 19 6	3 13 3	11	12	23
Melton Mowbray	0 10 8	1 6 1	1 16 9	5	6	11
Green Ponds	6 3 6	6 13 7	12 17 1	31	30	61
Brighton	5 17 2	7 14 11	13 12 1	32	42	74
Latrobe	51 13 4	50 19 5	102 12 9	265	262	527
Torquay	18 8 0	19 15 8	38 3 8	83	94	177
Don	51 8 4	60 13 10	112 2 2	236	279	515
Forth	6 14 11	9 11 5	16 6 4	29	48	77
Leven	18 11 7	20 1 0	38 12 7	108	119	227
Penguin	1 2 0	1 10 1	2 12 1	8	10	18
Emu Bay	28 4 3	11 16 9	40 1 0	178	86	264
Cam	8 2 11	7 16 0	15 18 11	53	41	94
Table Cape	6 5 9	7 6 5	13 12 2	42	36	78
Circular Head	31 7 0	33 0 9	64 7 9	169	163	332
Mt. Bischoff	34 1 0	27 0 11	61 1 11	188	158	346
Corinna	2 13 1	2 4 2	4 17 3	22	16	38
Sheffield	1 0 10	1 8 6	2 9 4	7	11	18
Longford	31 14 5	31 1 5	62 15 10	107	149	256
Carrick	4 5 5	5 10 11	9 16 4	24	33	57
Cressy	5 1 11	6 14 4	11 16 3	27	36	63
Bishopsbourne	1 5 3	3 0 4	4 5 7	8	16	24
Avoca	6 18 11	6 2 5	13 1 4	33	30	63
Fingal	6 7 1	5 18 5	12 5 6	42	36	78
George's Bay	11 8 3	3 17 4	15 5 7	75	25	100
Falmouth	0 6 0	0 7 9	0 13 9	2	1	3
St. Mary's	1 6 6	1 3 3	2 9 9	9	6	15
Gould's Country	7 18 11	7 5 11	15 4 10	44	51	95
St. Leonard's	3 1 7	3 11 2	6 12 9	22	23	45
Chudleigh	0 7 0	0 5 0	0 12 0	2	2	4
Westbury	1 10 10	4 17 10	6 8 8	10	28	38
Richmond	4 18 11	3 2 2	8 1 1	17	17	34
Spring Bay	3 6 3	2 12 9	5 19 0	14	11	25
Swansea	2 18 1	2 18 4	5 16 5	16	18	34
Coppington	0 10 0	0 8 0	0 18 0	4	3	7
Sorell	0 18 2	2 0 6	2 18 8	8	13	21
New Norfolk	28 11 4	36 15 2	65 6 6	165	181	346
Macquarie Plains	3 8 0	5 14 2	9 2 2	25	27	52
Hamilton	1 8 5	3 10 3	4 18 8	11	17	28
Kingston	0 10 3	0 11 0	1 1 3	4	3	7
Franklin	1 13 9	2 10 6	4 4 3	9	11	20
Oyster Cove		0 11 3	0 11 3	1	1	2
Shipwrights' Point	1 6 3	2 8 2	3 14 5	6	12	18
Victoria	1 1 5	1 5 4	2 6 9	4	10	14
Southport	20 7 10	16 0 2	36 8 0	85	64	149
Port Esperance	1 16 4	2 8 7	4 4 11	10	14	24
Port Cygnet	0 18 0	0 11 0	1 9 0	5	5	10
Ouse	1 6 9	0 15 3	2 2 0	7	5	12
Three Hut Point	1 17 8	3 6 3	5 3 11	9	10	19
Geeves Town	0 8 6	0 16 3	1 4 9	4	4	8
Hastings	0 3 0	0 2 0	0 5 0	1	1	2
Bridport	0 9 6	0 19 6	1 9 0	4	5	9
Moorina	10 4 1	3 11 11	13 16 0	66	28	94
Gladstone	11 2 10	12 0 1	23 2 11	70	62	132
Scottsdale	4 19 0	2 1 0	7 0 0	28	14	42
Bransholme	16 15 11	11 8 8	28 4 7	108	69	177
Upper Ringarooma	4 16 6	3 14 8	8 11 2	31	28	59
Boobyalla	2 3 0	0 8 6	2 11 6	13	5	18
Total	4996 9 3	3771 12 10	8768 2 1	19,847	20,737	40,584

STATION.	Paid in			Messages.		
	Tasmania.	Colonies.	TOTAL.	From Tasmania.	To Tasmania.	TOTAL.
	£ s. d.	£ s. d.	£ s. d.			
<i>Launceston and Western Railway.</i>						
Launceston	3 14 11	1 18 9	5 13 8	13	11	24
Evandale	3 3 5	9 19 9	13 3 2	14	52	66
Perth	7 19 1	10 4 10	18 3 11	43	53	96
Longford	0 5 0	..	0 5 0	2	..	2
Westbury	4 14 9	13 7 10	18 2 7	22	66	88
Hagley	10 3 11	3 15 11	13 19 10	38	19	57
Deloraine	17 6 2	17 13 3	34 19 5	97	107	204
<i>Total</i>	47 7 3	57 0 4	104 7 7	229	308	537
<i>Tasmanian Main Line Railway.</i>						
Hobart	11 11 4	..	11 11 4	64	..	64
Launceston	1 18 0	0 6 9	2 4 9	14	2	16
New Norfolk Road	2 17 2	5 17 2	8 14 4	20	37	57
Oatlands	0 6 0	..	0 6 0	2	..	2
Corners	1 0 3	0 6 0	1 6 3	6	2	8
O'Brien's Bridge	8 6 8	13 8 3	21 14 11	55	79	134
Campania	0 14 0	1 13 0	2 7 0	5	9	14
Epping	4 10 1	7 10 3	12 0 4	33	41	74
Jerusalem	0 15 4	0 17 0	1 12 4	5	7	12
Evandale	3 0 1	..	3 0 1	17	..	17
Campbell Town	1 1 9	..	1 1 9	6	..	6
<i>Total</i>	36 0 8	29 18 5	65 19 1	227	177	404
<i>GRAND TOTAL</i>	5079 17 2	3858 11 7	8938 8 9	20,303	21,222	41,525

EUROPEAN Business for the Year 1883.

Date.	Paid in Tasmania.	Paid elsewhere.	TOTAL.	Messages.		
				Sent.	Received.	TOTAL.
	£ s. d.	£ s. d.	£ s. d.			
January	188 16 8	117 16 0	306 12 8	33	28	61
February	103 9 4	112 3 0	215 12 4	25	26	51
March	76 1 11	69 17 0	145 18 11	19	22	41
April	72 19 0	59 14 8	132 13 8	21	15	36
May	122 13 8	103 7 9	226 1 5	29	28	57
June	120 7 1	94 6 9	214 13 10	25	24	49
July	114 15 5	89 12 0	204 7 5	28	22	50
August	120 10 8	157 12 2	278 2 10	28	29	57
September	83 19 5	107 6 9	191 6 2	21	28	49
October	92 5 4	104 4 2	196 9 6	20	25	45
November	129 9 0	156 10 9	285 19 9	29	30	59
December	188 7 7	228 1 9	416 9 4	37	45	82
	1413 15 1	1400 12 9	2814 7 10	315	322	637

RETURN of Telephone Lines in existence on 31st December, 1883.

Description.	Number.	Length of Wire.	Annual Value of Rental.	Rental received for 1883.
		Miles.	£ s. d.	£ s. d.
<i>Hobart.</i>				
Private Lines	14	13	151 5 0	126 16 6
Exchange Lines	22	10	227 10 0	66 19 6
Public Service Lines	15	5	162 10 0	
<i>Launceston.</i>				
Private Lines	8	3 $\frac{3}{4}$	75 0 0	46 18 4
Exchange Lines	34	12	340 0 0	17 16 3
	93	43 $\frac{3}{4}$	956 5 0	258 10 7

Hobart Exchange opened, 6th August, 1883. Launceston Exchange opened, 12th December, 1883.

SUBMARINE Cable Receipts for Ten Months ended 30th June, 1883, 1884, compared.

	SEPTEMBER, 1882, TO JUNE, 1883.				SEPTEMBER, 1883, TO JUNE, 1884.			
	Proportion received by Cable Company.	Proportion received by Tasmania.	Proportion received by other Colonies.	Messages.	Proportion received by Cable Company.	Proportion received by Tasmania.	Proportion received by other Colonies.	Messages.
	£ s. d.	£ s. d.	£ s. d.		£ s. d.	£ s. d.	£ s. d.	
September ..	402 18 4	98 3 10	187 9 6	2958	266 15 0	119 6 6	229 0 4	3534
October	477 2 10	115 15 2	202 19 1	3633	274 17 4	132 9 11	265 7 5	3808
November ..	427 4 2	103 3 4	196 8 8	3139	287 8 11	138 17 9	241 13 9	3839
December ..	447 15 9	107 9 10	202 4 9	3296	292 9 11	138 5 1	265 19 6	3998
January	546 19 0	128 18 5	265 6 4	3930	338 9 1	160 9 9	307 9 1	4534
February	511 5 6	123 18 10	232 7 10	3861	304 9 8	144 8 4	308 13 5	4546
March	488 11 2	118 10 6	227 17 5	3556	274 12 0	131 18 5	267 6 7	4124
April	420 16 5	101 12 10	202 18 3	3127	253 14 1	121 7 5	244 0 4	3821
May	443 16 9	105 4 10	199 3 10	3200	262 8 8	123 7 0	275 17 3	3731
June	388 3 11	92 17 0	194 8 7	2836	248 12 5	118 8 10	247 5 11	3641
	4554 13 10	1095 14 7	2111 4 3	33,536	2783 17 1	1328 19 0	2652 13 7	39,576

In continuation of Paper No. 51 of Session 1884.

MEMORANDUM of Telegraph Lines in Tasmania, 19th August, 1884.

<i>Direction of Circuit.</i>	<i>Length in Miles.</i>	<i>Stations thereon.</i>
Hobart to Southport	107	Hobart, Kingston, Woodbridge, Gordon, Port Cygnet, Victoria, Franklin, Shipwrights' Point, Geeves Town, Dover, Hastings, and Southport.
Hobart to Launceston	121	Hobart, Pontville, Kempton, Melton Mowbray, Jericho, Oatlands, Tunbridge, Ross, Campbell Town, Cleveland, and Launceston.
Hobart to Launceston	121 & 133	Two through wires, one on Main Road, the other on T.M.L. Railway route.
Hobart to entrance D'Entrecasteaux Channel	19	Hobart and Signal Station, Battery Point, Mount Nelson, and Pearson's Point.
Hobart to the Ouse	52	Hobart, New Norfolk, Macquarie Plains, Hamilton, and the Ouse.
Macquarie Plains to Glenora	5	A single line between the two places.
Pontville to Swansea	86	Pontville, Richmond, Sorell, Buckland, Triabunna, Lisdillon, and Swansea.
Sorell to Taranna	37	Sorell, Coppington, Dunally, Eagle-hawk Neck, and Taranna.
Kempton to Bothwell	16	Direct line between the two stations.
Cleveland to Moorina	109	Cleveland, Avoca, Fingal, St. Mary's, Falmouth, St. Helen's, Gould's Country, Lower Junction, Weldborough, and Moorina.
Launceston to Low Head	44	Direct line between the two places.
Launceston to Alberton, Mount Victoria	100	Launceston, Lefroy, Bridport, Scottsdale, Branxholm, Upper Ringarooma, and Alberton.
Lefroy to Low Head	14	Lefroy, George Town, and Low Head.
Bridport to Moorina	56	Bridport, Boobyalla, Gladstone, and Moorina.
Launceston to Beaconsfield	28	Direct line between the two places.
Launceston to St. Leonard's	4	Ditto.
Launceston to Carrick	28	Launceston, Longford, Bishopsbourne, and Carrick.
Longford to Cressy	6	Direct line between the two places.
Launceston to Stanley	157	Launceston, Westbury, Deloraine, Latrobe, Torquay, Don, Forth, Ulverstone, Penguin, Burnie, Somerset, Wynyard, and Stanley.
Burnie to Royenrine	85	Burnie, Waratah, and Royenrine.
Latrobe to Sheffield	11	Latrobe and Sheffield.
Hobart to Launceston	133	Railway circuit in connection with Tasmanian Main Line of Railway.
Launceston to Deloraine	45	Railway circuit in connection with Launceston and Western Railway.

ROBT. HENRY, JUN., *Superintendent of Telegraphs, Tasmania.*