

(No. 47.)



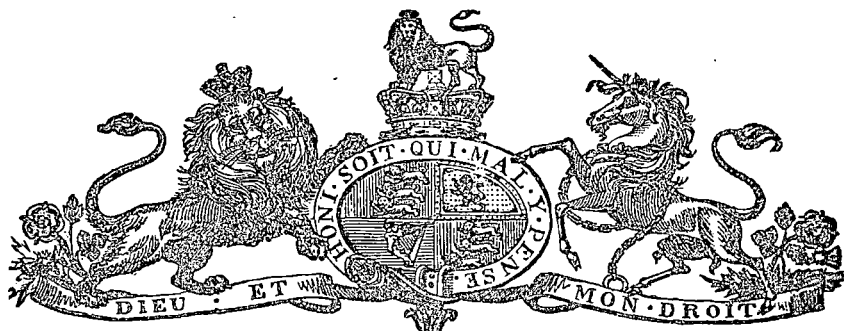
1882.

T A S M A N I A.

LEGISLATIVE COUNCIL.

TELEGRAPH REPORT. 1881.

Laid upon the Table by Mr. Moore, and ordered by the Council to be printed,
July 12, 1882.



Electric Telegraph Department, 26th April, 1882.

SIR,

I HAVE the honor to furnish Returns showing the business of the Electric Telegraph Department for the year ending 31st December, 1881.

As compared with 1880 the Returns submitted herewith show that the paid business of the Department for the year 1881 has increased in the following manner:—

| | £ | s. | d. |
|--|-------|----|----|
| Inter-Tasmanian business | 1813 | 9 | 7 |
| Intercolonial and Foreign ditto | 129 | 14 | 9 |
| Fees paid to Submarine Cable Company | 526 | 14 | 7 |
| European, &c. business | 83 | 13 | 0 |
| | <hr/> | | |
| | £2553 | 11 | 11 |
| | <hr/> | | |

Giving an increase for the year 1881 of 33,297 messages, and £2553 11s. 11d. receipts.

New lines have been erected during the year from Launceston to Beaconsfield (27 miles), Latrobe to Sheffield (15 miles), Launceston to St. Leonard's (5 miles), and Sorell to Copping (14 miles). Offices have been opened at Beaconsfield, Sheffield, St. Leonard's (Telephone), and Copping (5th January, 1882).

On the 31st December, 1881, there were—

| | |
|-------------------------------------|------|
| Number of miles of poles | 795 |
| Number of miles of wire | 1024 |
| Number of Stations in circuit | 68 |
| Number of persons employed | 89 |

I have visited the majority of the Stations during the past year, and the instruments, &c. are all in good order. I desire to bear testimony to the manner in which the officers of the Department generally have endeavoured to carry out their duties.

No disadvantage has arisen from the use of the Telephone for the transmission of ordinary messages between Launceston and St. Leonard's, and those in use in Hobart continue to work well and give satisfaction. Communication has also lately been successfully established between Hobart and Pearson's Point, a distance of 19 miles, having in the same circuit the Marine Board Office and the Signal Stations at Battery Point and Mount Nelson. I strongly urge the Government to provide the necessary facilities for this mode of communication, both by the establishment of a telephone exchange and the erection of private lines under the conditions suggested and set forth in my Report dated the 21st February, 1882, and I am fully persuaded the public would quickly avail themselves of the convenience so afforded.

There has been no interruption of telegraphic communication with Victoria by means of the Submarine Cable. The policy of reduction of the cable rates commends itself to the general public, as shown in the fact that, in the first three months of 1882 during which the reduced rates have been in operation, the receipts were £2244 14s. 3d., as against £1723 16s. 7d. for the like period of 1881; and I anticipate that the results of a twelve months' trial will be found so satisfactory, and the receipts so much beyond what was estimated, that the Government will find it desirable to reconsider the amount of subsidy (£1200 per annum) now paid to the Submarine Cable Company.

The increase in the local traffic is highly gratifying, and although more apparent in the two principal offices, Hobart and Launceston, together with those situated in the mining districts, is yet pretty general throughout the island, and may be taken as an evidence of prosperity, and also that telegraphic communication is becoming more universal every day.

A comparative statement for the last seven years is furnished, showing that, while in that period the number of Telegraph Stations have been little more than doubled, the receipts are nearly quadrupled. The receipts from cable business have remained pretty steady during the past six years, but a considerable increase may be anticipated in 1882 owing to the reduced rates.

Although far from satisfactory, there has yet been a vast improvement in the working of the lines as compared with previous years; and now that a competent inspector has been appointed to superintend the work of the contractors for maintenance, I have every reason to believe that before long the several lines throughout the Colony will be in satisfactory order.

The north-eastern extension from Launceston, *viâ* Lefroy, to Gladstone, Moorina, and Upper Ringarooma, is in progress, and arrangements are nearly completed for commencing the erection of the line from Waratah to Macquarie Harbour, *viâ* Coriuna and Mount Heemskirk.

In connection with the north-eastern extension there is being erected a second wire from Lefroy to Low Head. This will give an independent wire for Intercolonial business, and also furnish an alternative means of communication with Low Head or Lefroy should either wire become disabled.

Duplex instruments have been received from England, and successfully worked between Hobart and Launceston; but even with their use another through wire has become an absolute necessity. There are now two wires between Hobart and Launceston, one of which is principally occupied with the business from intermediate stations and branch lines, which renders it unsuitable for duplex working, added to which the extent of business passing over this line is such as to preclude its use for Intercolonial work. The other wire is fully occupied with Intercolonial work and business between Hobart and Launceston, which makes it difficult to use duplex instruments to advantage. I therefore strongly recommend the erection of a third wire between Hobart and Launceston, which I propose to work with the duplex instruments, and use for the business of those stations alone. This would then give an independent wire from Hobart to Low Head for Intercolonial messages, and a separate wire for the intermediate stations and branch lines, and would materially lessen the unavoidable delays which often take place through the overcrowding of the wires. Of its necessity I have no doubt, and the rapid increase of business warrants me in saying that the additional wire, even when duplexed, will give no more accommodation than will be found actually necessary. I would further recommend its erection along the Main Line of Railway, as giving greater security from interruption, and being easier of access for repairs; and I have no doubt satisfactory arrangements could be made with the Manager of the Tasmanian Main Line of Railway Company for its erection and maintenance.

During the year 78 steamers, 22 barques, and 82 schooners and coasting vessels have been reported as passing the station at Falmouth.

The removal of the Launceston office to more suitable and commodious quarters has lately been effected; and the alterations, when complete, will prove a boon to the officers employed therein, as well as an extended convenience to the public, and are likely to meet the requirements for some years to come.

I trust the day is not far distant when the Hobart office will be placed on a better footing as regards accommodation. At present it is totally inadequate and insufficient for the staff employed; and, with the rapid increase of business that has taken place within the last few years, it becomes a necessity that extended and suitable accommodation be afforded, otherwise it will almost be an impossibility to carry out the work of the Department in a proper and efficient manner.

I have the honor to be,
Sir,

Your most obedient Servant,

ROBT. HENRY, JUN.,
Superintendent of Telegraphs.

The Hon. the Colonial Treasurer.

EXPENDITURE and Revenue of the Electric Telegraph Department for the Year 1881.

| Expenditure. | | £ | s. | d. | £ | s. | d. | Revenue. | | £ | s. | d. | £ | s. | d. | |
|--|-----|------|----|----|---------|----|----|--|------|----|----|----|---|-------|----|----|
| Submarine Cable Subsidy | ... | | | | 4200 | 0 | 0 | Paid business between Stations in Tasmania, 98,110 Messages | 5972 | 12 | 11 | | | | | |
| Salaries | | 4392 | 12 | 1 | | | | Ditto, between Tasmania and other Colonies, 16,549 Messages | 965 | 4 | 9 | | | | | |
| Maintenance and Repairs..... | | 2589 | 5 | 10 | | | | Ditto, between Tasmania and Europe, 434 Messages | 13 | 13 | 3 | | | 6951 | 10 | 11 |
| New Instruments & Repairs. | | 53 | 1 | 6 | | | | Unpaid business for Messages on Public Service, 22,567 Messages | 2144 | 2 | 4 | | | | | |
| Stationery and Stores | | 303 | 19 | 6 | | | | Estimated number and value of Shipping and Weather Reports, 10,000 | 650 | 0 | 0 | | | 2794 | 2 | 4 |
| Fuel and Light | | 42 | 11 | 11 | | | | | | | | | | | | |
| Conveyance of Stores | | 25 | 8 | 9 | | | | | | | | | | | | |
| Miscellaneous Expenses | | 49 | 5 | 1 | | | | | | | | | | | | |
| Overtime—Special opening of Offices..... | | 271 | 19 | 0 | | | | | | | | | | | | |
| Rent of Premises, George's Bay..... | | 5 | 0 | 0 | | | | | | | | | | | | |
| Eastern Extension Co.—Subsidy for working Low Head Station | | 150 | 0 | 0 | | | | | | | | | | | | |
| Clothing for Messengers | | 108 | 16 | 0 | | | | | | | | | | | | |
| | | | | | 7991 | 19 | 8 | | | | | | | | | |
| | | | | | £12,191 | 19 | 8 | | | | | | | £9745 | 13 | 3 |

COMPARATIVE STATEMENT of Telegraph Business, &c. for each year from 1875 to 1881.

| | 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 |

| | 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. | | | | | | | | | |
| 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 |

INTER-TASMANIAN Telegrams, showing Business transacted at each Station during the Year 1881.

| 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. | Sent. | Received. | Sent. | Received. | Sent. | Received. | | | | | | | |
| Hobart | 1336 | 4 | 3 | 1633 | 19 | 7 | 2970 | 3 | 10 | 558 | 17 | 0 | 307 | 1 | 0 | 865 | 18 | 0 | 21,215 | 26,220 | 6199 | 4809 | 27,414 | 31,029 | 58,443 |
| Launceston | 1737 | 0 | 6 | 1748 | 1 | 0 | 3485 | 1 | 6 | 453 | 10 | 1 | 546 | 19 | 8 | 1000 | 9 | 9 | 26,223 | 23,934 | 4580 | 5574 | 30,808 | 34,508 | 65,316 |
| Avoca | 54 | 14 | 4 | 40 | 6 | 10 | 95 | 1 | 2 | 8 | 2 | 7 | 11 | 9 | 4 | 19 | 11 | 11 | 520 | 667 | 89 | 93 | 1009 | 760 | 1769 |
| Beaconsfield ^a | 191 | 11 | 4 | 159 | 4 | 9 | 350 | 16 | 1 | 17 | 5 | 6 | 22 | 12 | 3 | 39 | 17 | 9 | 3389 | 2716 | 202 | 259 | 3591 | 2975 | 6566 |
| Bishopsbourne | 12 | 15 | 0 | 6 | 18 | 8 | 19 | 13 | 8 | 1 | 8 | 5 | 10 | 8 | 0 | 11 | 16 | 5 | 214 | 130 | 21 | 59 | 235 | 189 | 424 |
| Bothwell | 35 | 12 | 5 | 30 | 16 | 7 | 66 | 9 | 0 | 15 | 15 | 2 | 12 | 0 | 3 | 27 | 15 | 5 | 640 | 471 | 114 | 88 | 754 | 559 | 1313 |
| Brighton | 18 | 12 | 11 | 21 | 19 | 5 | 40 | 12 | 4 | 13 | 2 | 9 | 15 | 15 | 5 | 28 | 18 | 2 | 320 | 355 | 107 | 109 | 427 | 464 | 891 |
| Buckland | 17 | 19 | 1 | 11 | 3 | 0 | 29 | 2 | 7 | 4 | 16 | 7 | 9 | 3 | 8 | 14 | 0 | 3 | 301 | 213 | 65 | 97 | 366 | 310 | 676 |
| Campbell Town | 71 | 10 | 6 | 70 | 14 | 11 | 142 | 5 | 5 | 30 | 15 | 3 | 29 | 2 | 8 | 59 | 17 | 11 | 1362 | 1181 | 294 | 244 | 1656 | 1425 | 3081 |
| Carrick | 15 | 12 | 5 | 17 | 8 | 8 | 33 | 1 | 1 | 5 | 0 | 0 | 15 | 8 | 5 | 20 | 8 | 5 | 287 | 315 | 54 | 130 | 341 | 445 | 786 |
| Circular Head | 62 | 16 | 4 | 56 | 1 | 5 | 118 | 19 | 9 | 11 | 3 | 11 | 19 | 7 | 1 | 30 | 11 | 0 | 1115 | 953 | 146 | 207 | 1261 | 1160 | 2421 |
| Chudleigh | 8 | 17 | 0 | 9 | 9 | 6 | 18 | 6 | 6 | 1 | 0 | 1 | 1 | 0 | 7 | 2 | 0 | 8 | 161 | 158 | 13 | 10 | 174 | 163 | 342 |
| Cleveland | 5 | 19 | 10 | 3 | 3 | 7 | 9 | 3 | 5 | 3 | 0 | 6 | 12 | 9 | 2 | 15 | 9 | 8 | 104 | 61 | 26 | 91 | 130 | 152 | 282 |
| Cressy | 21 | 1 | 2 | 12 | 17 | 10 | 33 | 19 | 0 | 8 | 18 | 10 | 11 | 3 | 9 | 20 | 2 | 7 | 366 | 256 | 60 | 76 | 426 | 332 | 758 |
| Don | 64 | 0 | 8 | 56 | 12 | 8 | 120 | 13 | 4 | 7 | 1 | 7 | 35 | 8 | 6 | 42 | 10 | 1 | 1052 | 1047 | 79 | 269 | 1131 | 1316 | 2447 |
| Emu Bay | 157 | 18 | 5 | 123 | 8 | 9 | 281 | 7 | 2 | 105 | 4 | 1 | 83 | 5 | 1 | 188 | 9 | 2 | 2919 | 2093 | 1032 | 974 | 3951 | 3067 | 7018 |
| Falmouth | 6 | 8 | 10 | 6 | 1 | 3 | 12 | 10 | 1 | 0 | 17 | 10 | 7 | 17 | 8 | 8 | 15 | 6 | 116 | 97 | 14 | 49 | 130 | 146 | 276 |
| Fingal | 48 | 15 | 2 | 40 | 12 | 7 | 89 | 7 | 9 | 9 | 11 | 1 | 20 | 11 | 5 | 30 | 2 | 6 | 859 | 746 | 120 | 184 | 979 | 930 | 1909 |
| Forth | 86 | 19 | 8 | 68 | 17 | 9 | 155 | 17 | 5 | 27 | 14 | 1 | 42 | 15 | 2 | 70 | 9 | 3 | 1464 | 1334 | 235 | 357 | 1749 | 1691 | 3440 |
| Franklin | 24 | 2 | 4 | 29 | 8 | 3 | 53 | 10 | 7 | 28 | 15 | 1 | 35 | 9 | 4 | 64 | 4 | 5 | 443 | 513 | 419 | 431 | 862 | 944 | 1806 |
| Geeves Town | 11 | 0 | 6 | 9 | 7 | 7 | 20 | 8 | 1 | 1 | 7 | 11 | 5 | 16 | 5 | 7 | 4 | 4 | 215 | 177 | 23 | 58 | 238 | 235 | 473 |
| George's Bay | 83 | 13 | 3 | 57 | 19 | 10 | 141 | 13 | 1 | 6 | 13 | 0 | 15 | 0 | 8 | 21 | 13 | 8 | 1060 | 897 | 96 | 146 | 1156 | 1043 | 2199 |
| George Town | 59 | 7 | 2 | 54 | 12 | 3 | 113 | 19 | 5 | 43 | 5 | 8 | 43 | 11 | 6 | 86 | 17 | 2 | 1132 | 944 | 428 | 439 | 1560 | 1333 | 2943 |
| Gould's Country | 41 | 13 | 6 | 31 | 8 | 1 | 73 | 1 | 7 | 3 | 19 | 0 | 10 | 8 | 7 | 14 | 7 | 7 | 666 | 552 | 34 | 77 | 700 | 629 | 1329 |
| Green Ponds | 40 | 14 | 9 | 33 | 7 | 6 | 74 | 2 | 3 | 23 | 9 | 10 | 17 | 4 | 7 | 40 | 14 | 5 | 760 | 589 | 221 | 139 | 981 | 728 | 1709 |
| Hamilton | 99 | 18 | 10 | 52 | 17 | 5 | 152 | 16 | 3 | 10 | 3 | 0 | 19 | 12 | 10 | 29 | 15 | 10 | 1043 | 894 | 126 | 213 | 1169 | 1107 | 2276 |
| Hastings | 36 | 1 | 10 | 12 | 15 | 0 | 48 | 16 | 10 | 1 | 17 | 11 | 1 | 4 | 6 | 3 | 2 | 5 | 406 | 385 | 24 | 17 | 430 | 402 | 832 |
| Kingston | 10 | 15 | 0 | 10 | 15 | 2 | 21 | 10 | 2 | 5 | 2 | 7 | 12 | 3 | 10 | 17 | 6 | 5 | 200 | 195 | 53 | 91 | 253 | 286 | 539 |
| Latrobe | 189 | 1 | 3 | 163 | 16 | 8 | 352 | 17 | 11 | 60 | 18 | 11 | 78 | 9 | 1 | 139 | 8 | 0 | 3241 | 2976 | 613 | 739 | 3854 | 3715 | 7569 |
| Lefroy | 256 | 9 | 7 | 271 | 10 | 4 | 527 | 19 | 11 | 33 | 2 | 11 | 34 | 19 | 2 | 68 | 2 | 1 | 4990 | 3931 | 397 | 354 | 5387 | 4285 | 9672 |
| Leven | 57 | 15 | 2 | 45 | 18 | 9 | 103 | 13 | 11 | 34 | 6 | 8 | 48 | 1 | 1 | 82 | 7 | 9 | 987 | 850 | 326 | 425 | 1313 | 1275 | 2588 |
| Longford | 37 | 19 | 8 | 51 | 5 | 8 | 89 | 5 | 4 | 9 | 10 | 5 | 20 | 13 | 2 | 30 | 3 | 7 | 706 | 930 | 121 | 175 | 827 | 1114 | 1941 |
| Low Heads | 21 | 11 | 9 | 61 | 17 | 0 | 83 | 8 | 9 | 159 | 5 | 9 | 14 | 14 | 3 | 174 | 0 | 0 | 731 | 397 | 1478 | 178 | 2209 | 575 | 2784 |
| Macquarie Plains | 26 | 15 | 11 | 18 | 1 | 10 | 44 | 17 | 9 | 5 | 0 | 6 | 6 | 4 | 11 | 11 | 5 | 5 | 462 | 337 | 46 | 67 | 508 | 404 | 912 |

| | | | | | | | | | | | | | |
|--------------------------------------|------------|------------|-------------|----------|----------|----------|--------|--------|--------|--------|---------|---------|---------|
| Melton Mowbray | 17 14 9 | 12 15 5 | 30 10 2 | 2 1 4 | 13 2 3 | 15 3 7 | 310 | 228 | 29 | 87 | 339 | 315 | 654 |
| Mount Bischoff | 183 15 0 | 174 3 0 | 357 18 0 | 37 18 3 | 29 11 2 | 67 9 5 | 3266 | 2395 | 416 | 305 | 3682 | 2700 | 6382 |
| New Norfolk | 64 2 9 | 67 19 10 | 132 2 7 | 13 0 10 | 28 19 6 | 42 0 4 | 1172 | 1268 | 172 | 344 | 1344 | 1672 | 2956 |
| Oatlands | 60 14 1 | 58 9 7 | 119 3 8 | 20 19 9 | 28 11 6 | 49 11 3 | 1086 | 1039 | 247 | 240 | 1333 | 1279 | 2612 |
| Ouse | 20 18 1 | 13 15 2 | 34 13 3 | 3 7 2 | 8 17 1 | 12 4 3 | 344 | 249 | 48 | 78 | 392 | 327 | 719 |
| Oyster Cove | 8 9 4 | 7 2 3 | 15 11 7 | 1 12 8 | 2 14 11 | 4 7 7 | 147 | 121 | 20 | 33 | 167 | 154 | 321 |
| Penguin Creek | 47 10 6 | 44 18 1 | 92 8 7 | 15 3 11 | 27 19 5 | 43 3 4 | 684 | 585 | 102 | 204 | 786 | 789 | 1575 |
| Peppermint Bay | 6 16 9 | 4 11 2 | 11 7 11 | 1 17 4 | 7 9 2 | 9 6 6 | 116 | 90 | 25 | 52 | 141 | 142 | 283 |
| Port Cygnet | 37 0 11 | 31 15 4 | 68 16 3 | 20 18 2 | 22 10 6 | 43 8 8 | 668 | 510 | 274 | 256 | 942 | 766 | 1708 |
| Port Esperance | 21 10 9 | 21 1 5 | 42 12 2 | 14 17 11 | 15 8 8 | 30 6 7 | 408 | 359 | 167 | 189 | 575 | 548 | 1223 |
| Richmond | 20 19 10 | 25 6 3 | 46 6 1 | 7 15 11 | 17 14 2 | 25 10 1 | 429 | 449 | 85 | 159 | 514 | 608 | 1122 |
| Ross | 30 19 6 | 24 13 4 | 55 12 10 | 7 18 4 | 14 13 4 | 22 11 8 | 538 | 471 | 67 | 109 | 605 | 580 | 1185 |
| St. Leonard's ^b | 6 5 9 | 6 3 3 | 12 9 0 | 1 9 2 | 2 11 10 | 4 1 0 | 94 | 83 | 18 | 34 | 112 | 117 | 229 |
| St. Mary's | 17 3 7 | 11 19 6 | 29 3 1 | 4 1 2 | 9 16 8 | 13 17 10 | 281 | 31 | 48 | 74 | 329 | 105 | 434 |
| Sheffield ^c | 25 10 3 | 16 8 1 | 41 18 4 | 4 1 8 | 10 0 3 | 14 1 11 | 376 | 339 | 57 | 90 | 433 | 429 | 862 |
| Shipwrights Point ^c | 15 6 2 | 11 16 10 | 27 3 0 | 0 19 0 | 1 4 6 | 2 3 6 | 268 | 237 | 16 | 18 | 284 | 255 | 539 |
| Somerset (River Cam) | 12 16 9 | 10 3 9 | 23 0 6 | 5 17 8 | 9 18 6 | 15 16 2 | 154 | 148 | 95 | 80 | 249 | 228 | 477 |
| Sorell | 23 12 3 | 26 17 9 | 50 10 0 | 22 11 7 | 23 15 9 | 46 7 4 | 490 | 388 | 242 | 223 | 732 | 616 | 1348 |
| Southport | 25 11 0 | 16 13 4 | 42 4 4 | 6 12 8 | 10 15 11 | 17 8 7 | 440 | 283 | 94 | 108 | 534 | 391 | 925 |
| Spring Bay | 23 12 5 | 18 1 11 | 41 14 4 | 17 4 9 | 23 1 9 | 40 6 6 | 409 | 320 | 219 | 230 | 628 | 550 | 1178 |
| Swansea | 27 3 7 | 22 4 3 | 49 7 10 | 10 1 5 | 17 18 0 | 27 19 5 | 483 | 348 | 107 | 163 | 590 | 611 | 1101 |
| Table Cape | 55 13 6 | 46 1 9 | 101 15 3 | 35 11 9 | 37 1 9 | 72 13 6 | 937 | 851 | 347 | 369 | 1284 | 1220 | 2504 |
| Three Hut Point | 10 11 4 | 8 16 9 | 19 8 1 | 6 8 1 | 9 17 9 | 16 5 10 | 196 | 143 | 75 | 85 | 271 | 228 | 499 |
| Torquay | 51 4 9 | 48 8 5 | 99 13 2 | 103 8 5 | 68 8 8 | 171 17 1 | 958 | 858 | 864 | 665 | 1822 | 1523 | 3345 |
| Tunbridge | 12 4 6 | 7 0 0 | 19 4 6 | 2 8 9 | 6 0 0 | 8 8 9 | 212 | 141 | 41 | 80 | 253 | 221 | 474 |
| Victoria | 14 0 0 | 13 2 11 | 27 2 11 | 5 8 3 | 13 0 2 | 18 8 5 | 256 | 243 | 71 | 136 | 327 | 379 | 706 |
| Launceston L. & W. R. ... | 6 14 0 | 4 15 7 | 11 9 7 | 20 1 10 | 13 19 6 | 34 1 4 | 123 | 79 | 231 | 155 | 354 | 234 | 588 |
| Evandale | 12 14 7 | 16 11 7 | 29 6 2 | 3 1 11 | 17 1 7 | 20 3 6 | 234 | 315 | 38 | 122 | 272 | 437 | 709 |
| Perth | 8 18 9 | 11 11 3 | 20 10 0 | 1 2 9 | 9 3 2 | 10 5 11 | 143 | 226 | 17 | 57 | 160 | 283 | 443 |
| Longford | 10 7 7 | 4 12 7 | 15 0 2 | 3 0 6 | 1 11 3 | 4 11 9 | 190 | 85 | 30 | 10 | 220 | 95 | 315 |
| Westbury | 30 2 8 | 36 11 9 | 66 14 5 | 12 19 8 | 25 16 7 | 38 16 3 | 599 | 637 | 153 | 230 | 752 | 867 | 1610 |
| Deloraine | 80 12 8 | 79 18 11 | 160 11 7 | 20 15 3 | 36 14 1 | 57 9 4 | 1553 | 1375 | 247 | 349 | 1800 | 1724 | 3524 |
| T.M.L. Railway Station ... | 30 4 3 | 44 19 4 | 75 3 7 | ... | ... | ... | 472 | 693 | ... | ... | 472 | 693 | 1165 |
| | 5972 12 11 | 5972 12 11 | 11,945 5 10 | 2144 2 4 | 2144 2 4 | 4288 4 8 | 98,110 | 98,110 | 22,567 | 22,567 | 120,677 | 120,677 | 241,354 |

^a Opened 5th May. ^b Opened 21st September. ^c Opened 1st June.

INTERCOLONIAL TELEGRAMS.

SHOWING Total Receipts from Messages transmitted through Submarine Cable for the Year 1881.

| DATE. | PAID IN TASMANIA ON ACCOUNT OF | | | | | PAID IN OTHER COLONIES ON ACCOUNT OF | | | | | TOTAL NO. OF MESSAGES. | TOTAL RECEIPTS. |
|-----------------|---------------------------------|------------------------------|------------------------------------|-----------|--------------------------|--------------------------------------|------------------------------|------------------------------------|-----------|--------------------------|------------------------|-----------------|
| | <i>Submarine Cable Company.</i> | <i>Tasmanian Land Lines.</i> | <i>Land Lines, other Colonies.</i> | TOTAL. | <i>No. of Mes-sages.</i> | <i>Submarine Cable Company.</i> | <i>Tasmanian Land Lines.</i> | <i>Land Lines, other Colonies.</i> | TOTAL. | <i>No. of Mes-sages.</i> | | |
| | £ s. d. | £ s. d. | £ s. d. | £ s. d. | | £ s. d. | £ s. d. | £ s. d. | £ s. d. | | | £ s. d. |
| January | 185 15 8 | 43 9 0 | 74 12 0 | 303 16 8 | 652 | 183 18 8 | 41 15 7 | 87 4 4 | 312 18 7 | 858 | 1510 | 616 15 3 |
| February | 184 10 3 | 42 13 11 | 80 14 7 | 307 18 9 | 680 | 188 7 1 | 41 17 11 | 105 19 4 | 336 4 4 | 742 | 1422 | 644 3 1 |
| March | 150 2 7 | 36 14 6 | 59 12 4 | 246 9 5 | 505 | 121 18 7 | 29 1 10 | 65 8 5 | 216 8 10 | 667 | 1172 | 463 18 3 |
| April | 177 16 4 | 42 16 10 | 69 13 8 | 290 6 10 | 607 | 142 12 6 | 32 19 1 | 75 14 3 | 251 5 10 | 708 | 1315 | 541 12 8 |
| May..... | 147 4 2 | 36 4 2 | 63 8 6 | 246 16 10 | 512 | 129 9 10 | 30 0 7 | 66 4 11 | 225 15 4 | 640 | 1152 | 472 12 2 |
| June | 155 6 9 | 37 7 8 | 68 8 4 | 261 2 9 | 526 | 148 19 6 | 35 4 11 | 77 0 3 | 261 4 8 | 730 | 1256 | 522 7 5 |
| July..... | 170 11 7 | 39 17 5 | 66 10 1 | 276 19 1 | 564 | 140 6 2 | 32 16 1 | 87 14 7 | 260 16 10 | 684 | 1248 | 537 15 11 |
| August | 216 15 9 | 50 4 11 | 87 10 11 | 354 11 7 | 733 | 170 9 1 | 40 7 9 | 85 14 6 | 296 11 4 | 809 | 1542 | 651 2 11 |
| September | 208 6 3 | 49 11 4 | 82 1 10 | 339 19 5 | 705 | 181 19 9 | 43 3 2 | 100 0 6 | 325 3 5 | 879 | 1584 | 665 2 10 |
| October | 240 12 3 | 54 14 6 | 80 7 1 | 375 13 10 | 765 | 187 11 1 | 43 5 1 | 91 17 11 | 322 14 1 | 861 | 1626 | 698 7 11 |
| November | 180 5 7 | 41 2 7 | 65 15 0 | 287 3 2 | 573 | 165 4 3 | 38 17 5 | 82 14 7 | 286 16 3 | 768 | 1341 | 573 19 5 |
| December | 186 11 3 | 44 5 6 | 77 5 3 | 308 2 0 | 635 | 156 11 8 | 36 13 0 | 82 11 4 | 275 16 0 | 746 | 1381 | 583 18 0 |
| | 2203 18 5 | 519 2 4 | 875 19 7 | 3599 0 4 | 7457 | 1917 8 2 | 446 2 5 | 1008 4 11 | 3371 15 6 | 9092 | 16,549 | 6970 15 10 |

Total paid Submarine Cable Company £ s. d.
 Ditto Tasmanian Land Lines 965 4 9
 Ditto other Colonies 1884 4 6

£6970 15 10

SUBMARINE CABLE BUSINESS, 1881.

(Showing the business done by each Station in Tasmania.)

| STATION. | Paid in Tasmania. | | | Paid in other Colonies. | | | TOTAL. | | | MESSAGES. | | |
|-------------------------|-------------------|-----|-----|-------------------------|-----|-----|--------|----|----|-----------|-----------|--------|
| | £ | s. | d. | £ | s. | d. | £ | s. | d. | Sent. | Received. | TOTAL. |
| Hobart..... | 1848 | 12 | 3 | 1929 | 11 | 9 | 3778 | 4 | 0 | 3598 | 4790 | 8388 |
| Launceston..... | 1189 | 19 | 6 | 787 | 3 | 0 | 1927 | 2 | 6 | 2303 | 2755 | 5058 |
| George Town..... | 5 | 16 | 1 | 5 | 6 | 0 | 11 | 2 | 1 | 20 | 11 | 31 |
| Lefroy..... | 10 | 15 | 10 | 10 | 15 | 7 | 21 | 11 | 5 | 27 | 28 | 55 |
| Cleveland..... | 1 | 0 | 8 | 1 | 19 | 6 | 3 | 0 | 2 | 3 | 1 | 4 |
| Campbell Town..... | 16 | 11 | 3 | 24 | 5 | 8 | 40 | 16 | 11 | 35 | 55 | 90 |
| Ross..... | 8 | 19 | 7 | 13 | 12 | 1 | 22 | 11 | 8 | 22 | 32 | 54 |
| Oatlands..... | 2 | 13 | 1 | 2 | 7 | 9 | 5 | 0 | 10 | 8 | 7 | 15 |
| Green Ponds..... | 1 | 10 | 0 | 2 | 15 | 2 | 4 | 5 | 2 | 5 | 9 | 14 |
| Bothwell..... | 3 | 6 | 8 | 1 | 15 | 0 | 5 | 1 | 8 | 8 | 6 | 14 |
| Brighton..... | 1 | 5 | 0 | 2 | 14 | 4 | 3 | 19 | 4 | 4 | 5 | 9 |
| New Norfolk..... | 21 | 13 | 3 | 29 | 18 | 5 | 51 | 11 | 8 | 59 | 75 | 134 |
| Hamilton..... | 25 | 12 | 4 | 8 | 3 | 6 | 33 | 15 | 10 | 41 | 33 | 74 |
| Macquarie Plains..... | 4 | 14 | 8 | 4 | 3 | 2 | 8 | 17 | 10 | 12 | 10 | 22 |
| Melton Mowbray..... | 2 | 3 | 7 | 1 | 18 | 8 | 4 | 2 | 3 | 7 | 5 | 12 |
| Beaconsfield..... | 22 | 6 | 2 | 14 | 17 | 1 | 37 | 3 | 3 | 60 | 43 | 103 |
| Latrobe..... | 32 | 17 | 9 | 44 | 19 | 4 | 77 | 17 | 1 | 102 | 108 | 210 |
| Torquay..... | 13 | 11 | 10 | 21 | 0 | 10 | 34 | 12 | 8 | 41 | 44 | 85 |
| Don..... | 99 | 1 | 1 | 85 | 6 | 3 | 184 | 7 | 4 | 198 | 190 | 388 |
| Leven..... | 18 | 17 | 0 | 17 | 17 | 4 | 36 | 14 | 4 | 51 | 50 | 101 |
| Forth..... | 7 | 12 | 9 | 7 | 12 | 3 | 15 | 5 | 0 | 21 | 18 | 39 |
| Table Cape..... | 15 | 4 | 3 | 22 | 5 | 6 | 37 | 9 | 9 | 41 | 51 | 92 |
| Penguin..... | 9 | 16 | 9 | 5 | 7 | 2 | 15 | 3 | 11 | 22 | 10 | 32 |
| Emu Bay..... | 23 | 7 | 11 | 22 | 12 | 5 | 46 | 0 | 4 | 63 | 57 | 120 |
| Bischoff..... | 46 | 0 | 2 | 38 | 4 | 6 | 84 | 4 | 8 | 136 | 104 | 240 |
| Cam..... | 4 | 3 | 8 | 3 | 17 | 8 | 8 | 1 | 4 | 14 | 11 | 25 |
| Circular Head..... | 75 | 6 | 2 | 97 | 9 | 11 | 172 | 16 | 1 | 203 | 201 | 404 |
| Sheffield..... | ... | ... | ... | 0 | 13 | 0 | 0 | 13 | 0 | ... | 2 | 2 |
| Longford..... | 14 | 8 | 8 | 33 | 1 | 3 | 47 | 9 | 11 | 32 | 54 | 86 |
| Carrick..... | 2 | 9 | 6 | 2 | 5 | 7 | 4 | 15 | 1 | 4 | 7 | 11 |
| Cressy..... | 3 | 11 | 10 | 6 | 1 | 9 | 9 | 13 | 7 | 8 | 14 | 22 |
| Bishopsbourne..... | 0 | 12 | 0 | 1 | 10 | 7 | 2 | 2 | 7 | 2 | 5 | 7 |
| Tunbridge..... | 0 | 6 | 0 | 1 | 0 | 8 | 1 | 6 | 8 | 1 | 3 | 4 |
| Fingal..... | 5 | 8 | 11 | 4 | 15 | 0 | 10 | 3 | 11 | 15 | 13 | 28 |
| Avoca..... | 0 | 6 | 0 | 2 | 18 | 2 | 3 | 4 | 2 | 1 | 4 | 5 |
| George's Bay..... | 18 | 5 | 7 | 2 | 14 | 0 | 20 | 19 | 7 | 55 | 9 | 64 |
| Falmouth..... | ... | ... | ... | 0 | 6 | 0 | 0 | 6 | 0 | ... | 1 | 1 |
| Gould's Country..... | 2 | 4 | 2 | 2 | 9 | 7 | 4 | 13 | 9 | 7 | 4 | 11 |
| St. Leonard's..... | 1 | 8 | 0 | 2 | 1 | 11 | 3 | 9 | 11 | 4 | 6 | 10 |
| Brown's River..... | ... | ... | ... | 0 | 12 | 0 | 0 | 12 | 0 | 1 | 1 | 2 |
| Ouse..... | 1 | 10 | 3 | 0 | 6 | 0 | 1 | 16 | 3 | 4 | 1 | 5 |
| Huon..... | ... | ... | ... | 0 | 6 | 0 | 0 | 6 | 0 | ... | 1 | 1 |
| Kingston..... | 1 | 4 | 0 | 1 | 9 | 7 | 2 | 13 | 7 | 4 | 2 | 6 |
| Southport..... | 9 | 6 | 7 | 15 | 0 | 3 | 24 | 6 | 10 | 24 | 36 | 60 |
| Shipwright's Point..... | 0 | 19 | 0 | 4 | 16 | 8 | 5 | 15 | 8 | 6 | 7 | 13 |
| Port Cygnet..... | 0 | 14 | 0 | 1 | 2 | 0 | 1 | 16 | 0 | 2 | 4 | 6 |
| Port Esperance..... | 1 | 10 | 8 | 1 | 1 | 0 | 2 | 11 | 8 | 4 | 3 | 7 |
| Three Hut Point..... | 0 | 6 | 0 | 0 | 12 | 0 | 0 | 18 | 0 | 1 | 2 | 3 |
| Oyster Cove..... | ... | ... | ... | 0 | 8 | 4 | 0 | 8 | 4 | ... | 1 | 1 |
| Victoria..... | 0 | 7 | 0 | 0 | 14 | 0 | 1 | 1 | 0 | 1 | 2 | 3 |
| Hastings..... | 0 | 6 | 0 | ... | ... | ... | 0 | 6 | 0 | 1 | ... | 1 |
| Richmond..... | 6 | 3 | 9 | 5 | 0 | 5 | 11 | 4 | 2 | 19 | 16 | 35 |
| Swansea..... | 1 | 14 | 7 | 5 | 7 | 8 | 7 | 2 | 3 | 6 | 12 | 18 |
| Sorell..... | ... | ... | ... | 1 | 8 | 8 | 1 | 8 | 8 | 1 | 3 | 4 |
| Spring Bay..... | 0 | 12 | 0 | 1 | 8 | 1 | 2 | 0 | 1 | 2 | 4 | 6 |
| Hobart, M.L.R..... | 6 | 1 | 8 | 1 | 9 | 4 | 7 | 11 | 0 | 19 | 2 | 21 |
| Launceston..... | 0 | 18 | 0 | 0 | 17 | 8 | 1 | 15 | 8 | 3 | 1 | 4 |
| Campbell Town..... | 1 | 0 | 11 | ... | ... | ... | 1 | 0 | 11 | 3 | ... | 3 |
| Epping Forest..... | 4 | 5 | 11 | 8 | 0 | 3 | 12 | 6 | 2 | 11 | 16 | 27 |
| Brighton..... | 0 | 6 | 0 | ... | ... | ... | 0 | 6 | 0 | 1 | ... | 1 |
| Oatlands..... | 0 | 17 | 3 | ... | ... | ... | 0 | 17 | 3 | 2 | ... | 2 |
| O'Brien's Bridge..... | 0 | 19 | 0 | 4 | 18 | 10 | 5 | 17 | 10 | 2 | 11 | 13 |
| Jerusalem..... | 0 | 7 | 0 | 1 | 7 | 0 | 1 | 14 | 0 | 1 | 2 | 3 |
| Antill Ponds..... | 0 | 6 | 0 | ... | ... | ... | 0 | 6 | 0 | 1 | ... | 1 |
| Campania..... | ... | ... | ... | 0 | 12 | 0 | 0 | 12 | 0 | ... | 2 | 2 |
| Corners..... | 1 | 1 | 6 | 0 | 6 | 0 | 1 | 7 | 6 | 2 | 1 | 3 |
| Evandale..... | 2 | 4 | 3 | ... | ... | ... | 2 | 4 | 3 | 4 | ... | 4 |
| New Norfolk Road..... | ... | ... | ... | 0 | 7 | 0 | 0 | 7 | 0 | ... | 1 | 1 |
| Launceston, L.W.R..... | 4 | 18 | 2 | 2 | 15 | 1 | 7 | 13 | 3 | 12 | 9 | 21 |
| Evandale..... | 3 | 10 | 5 | 9 | 12 | 1 | 13 | 2 | 6 | 10 | 28 | 38 |
| Perth..... | 7 | 16 | 7 | 10 | 3 | 3 | 17 | 19 | 10 | 13 | 16 | 29 |
| Longford..... | 0 | 18 | 0 | ... | ... | ... | 0 | 18 | 0 | 3 | ... | 3 |
| Westbury..... | 9 | 1 | 9 | 12 | 0 | 4 | 21 | 2 | 1 | 23 | 37 | 60 |
| Hagley..... | 1 | 16 | 3 | 2 | 16 | 3 | 4 | 12 | 6 | 4 | 7 | 11 |
| Deloraine..... | 15 | 17 | 11 | 9 | 0 | 5 | 24 | 18 | 4 | 34 | 33 | 67 |
| | 3599 | 0 | 4 | 3371 | 15 | 6 | 6970 | 15 | 10 | 7457 | 9092 | 16,549 |

EUROPEAN Business for the Year 1881.

| <i>Date.</i> | <i>Paid in Tasmania.</i> | <i>Paid elsewhere.</i> | <i>TOTAL.</i> | <i>MESSAGES.</i> | | |
|-----------------|--------------------------|------------------------|----------------|------------------|------------------|---------------|
| | | | | <i>Sent.</i> | <i>Received.</i> | <i>TOTAL.</i> |
| | <i>£ s. d.</i> | <i>£ s. d.</i> | <i>£ s. d.</i> | | | |
| January | 76 16 0 | 75 9 4 | 152 5 4 | 15 | 21 | 36 |
| February | 95 16 11 | 99 0 5 | 194 17 4 | 22 | 30 | 52 |
| March | 60 2 8 | 84 12 0 | 144 14 8 | 11 | 22 | 33 |
| April | 41 18 4 | 69 17 4 | 111 15 8 | 12 | 15 | 27 |
| May | 77 16 0 | 71 16 8 | 149 12 8 | 19 | 22 | 41 |
| June..... | 61 5 2 | 72 10 8 | 133 15 10 | 17 | 20 | 37 |
| July..... | 64 8 3 | 46 17 4 | 111 5 7 | 16 | 16 | 32 |
| August..... | 34 4 9 | 65 1 8 | 99 6 5 | 11 | 21 | 32 |
| September | 122 10 8 | 81 0 0 | 203 10 8 | 14 | 24 | 38 |
| October | 60 15 8 | 95 2 8 | 155 18 4 | 16 | 27 | 43 |
| November | 107 5 6 | 53 19 10 | 161 5 4 | 19 | 17 | 36 |
| December | 46 7 9 | 49 4 10 | 95 12 7 | 12 | 15 | 27 |
| | 849 7 8 | 864 12 9 | 1714 0 5 | 184 | 250 | 434 |