# OFFICIATING MINISTERS

#### UNDER THE MARRIAGE ACT.

UNITED CHURCH OF ENGLAND AND IRELAND.

The Right Rev. George Augustus Selwyn, Bishop of New Zealand

The Right Rev. Henry John Chitty Harper, Bishop of Christehurch

The Right Rev. Charles John Abraham, Bishop of Wellington

The Right Rev. Edmund Hobhouse, Bishop (late of Nelson.

The Right Rev. William Williams, Bishop of

The Right Rev. John Coleridge Patteson, Bishop of Melanesia.

Archdeacons:-Venerables A. N. Brown, H. Govett, O. Hadfield, G. A. Kissling, H. Jacobs, R. Maunsell, H. Williams, and W. L. Williams.

Clergy:—
The Reverends Ihain Te Ahu, Riwai Te Ahu, Benjamin Yate Ashwell, William Aylmer, John Charles Bagshaw, P. R. S. Bailey, Charles Baker, T. A. Bayley, William Bird, Samuel Blackburn, Thomas Adolphus Bowden, Croasdaile Bowen, Reginald R. Bradley, Edward Nugent Bree, Henry H. Brown, Lawrence Lawson Brown, Robert Burrows, H. F. Butt, Thomas Chapman, George J. Cholmondeley, Edward B. Clarke, Bobert Henry Codrington, J. A. W. Collins, George Cotterill, Alexander Dasent. D. Desbois, Benjamin Thornton Dudley, Benjamin Woolley Dudley, John Duffus, Christopher Blencowe Dunne, Edward G. Fdwards, William C. Fearon, Henry Fendall, George Foster, Algernon Gifford, Frank Gould, E. H. Granger, Christopher H. J. Halcombe, James Hamlin, Henry William Harper, John Edward Herring, Edward Howard Heywood, Tamihana Huata, F. H. Humphreys, Thomas Biddulph Hutton, George Henry Johnstone, David Jones, Raniera Kawhia, Thomas Kerr, John Kinder, Amos Knell, Francis Knowles, Thomas Lanfear, John Frederick Loyd, Vicesimus Lush, Charles Lendrick Maclean, Joseph Matthews, Joshua Te Moanaroa, Lorenzo Moore, John Morgan, Charles H. S. Nicholls, William F. Oldham, John Palmer, Philip Patiki, Matiaha Pohoi, Samuel Poole, Lonsdale Pritt, Arthur Guyon Purchas, John Raven, William Ronaldson, Cooper Searle, F. C. Simmons, Seymour Mills Spencer, James West Stack, Harry Woodford St. Hill, Arthur Stock, William Pontin Tanner, Seth Tarawhiti, Matthew Taupaki, Hare Tawhaa, Basil Kirke Taylor, Richard Taylor, Frederick Thatcher, Henry Torlesse, Francis Tripp, Thomas Lloyd Tudor, Mohi Turei, Carl Sylvius Volkner, Rota Waitoa, Edwin Wheeler, Samuel Williams, William W. Willock, James Wilson, John Alexander Wilson.

ROMAN CATHOLIC CHURCH.

Bishops :-The Right Rev. J. J. B. Pompallier, Bishop of The Right Rev. P. Y. Viard, Bishop of WelVicars-General.

The Very Reverend J. Forest, J. M'Donald W. M'Donald, J. J. P. O'Reilly, L. Parsby, Clergy :

The Reverends Ottavius Barsanti, Simon Barton Francis Boibieux, Jean Baptiste Chataigner, Jean Claude Chervier, Pugo D'Akerman, Francis De Monte, Patrick Duhig, Henry James Fynes, Do-miniek Galosi, Joseph M. Garavel, Antoine Garin, Joseph Gregori, John M. Grange, Stephen Hallam, Jame P. Hoyne, Nivard Jourdan, Joseph Lampils, Philippe Aime Martin, Pierre Marie Michel, De. phin Moreau, Michael D. O'Hara, Stephen Passinetti, James Paul, Eugene Pertuis, Jean Baptiste Petit Jean, Etienne Pezant, Anthony Pompallier Euloge Teignier, J. B. Rolland, Claudius Emanuel Royer, Augustin Marie Joseph Sauzeau, Joseph Seon, Jaques Marie Tresallet, Laurence Vinay.

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WESLEYAN METHODIST SOCIETY. The Reverends John Aldred, Thomas Buddle, James Buller, Robert S. Bunn, William Cannell, John Crump, A. R. Fitchett, William Gittos, Isaac Harding, John Hobbs, William Kirk, Henry H. Aawry, Alexander Reid, William Rowse, Cort Henry Schnaekenberg, Joseph T. Shaw, George Stannard, James Wallis, John Warren, William J. Watkin, John Whiteley, William Worker.

CONGREGATIONAL INDEPENDENTS.

The Reverends Richard Connebee, Benjamin
W. M. Fell, Thomas Hamer, Richard Laishley, Alexander Macdonald, James Francis Mandeno.

BAPTISTS. The Reverends William Moore Biss, P. H. Cornford, Decimus Dolamore, J. L. Parsons, Edward Thomas

PRIMITIVE METHODIST SOCIETY. The Reverends Joseph Long, Joshua Smith, Robt.

LUTHERAN CHURCH. The Reverends John William Christopher Heine John Frederick Henry Wohlers.

HEBREW CONGREGATIONS. The Reverends Moses Elkin, David Isaacs; Mr. Henry Isaacs, Mr. Benjamin Aaron Selig.

# CANTERBURY.

#### NARRATIVE OF EVENTS FOR 1864.

THE colony of New Zealand and the Province of Canterbury have no history in common. The former contains the latter geographically, but, in the eye of the historian of current events, Canterbury must appear an entity, wholly apart and remote from the colony within whose boundaries it is to be found on the maps. The story of each for the past few years, including that of which we have now to write, must be told separately. New Zealand would have her war, her native population, her gold fields, almost everything on which her notoriety rests, even though Canterbury did not exist within her territory. On the other hand, the silent progress which we have made in this Province, the works which we have finished, begun, or projected, even the difficulties under which we labour, form matter for our own historians in no way connected with the exciting topics rising outside our borders. We do not say that the gold which Otago has produced so largely within the past few years has done nothing to advance the material interests of Canterbury. On the contrary, a portion of the wealth of the sister Province has poured across our borders, and undoubtedly hastened our prosperity. And no less true is it that the war in the North, mismanaged and procrastinated as it has been, wasteful of the resources of the colony, and fruitless of result, will bring before ong injurious consequences even upon Canterbury. The cause and the effect are there, but the one is remote from the other; the sequence of the event is hardly perceptible, and the agency is wholly invisible; and even if a connection may be traced, there is nothing to indicate any close relationship between Canterbury and the colony at large. So far is this the case that when, during the past year, a temporary monetary difficulty was experienced in this province, the most experienced could hardly say whether the pressure was due to the difficulties of the neighbouring Provinces or to the tightness of the money market in England. Canterbury is, indeed, wonderfully independent of its northern and southern neighbours. Much the same may be said, no doubt, of the other Provinces. And so it falls out that the chronicler of the year's events in Canterbury feels himself to be writing no page of the history of New Zealand as a whole.

The history of Canterbury during 1864 has not been altogether of that happy brilliant character which, we may say, is natural to the province. Along with a great deal of prosperity and material advancement, some misfortune has to be chronicled. The state of trade during the winter was dull, and to some extent it still continues so. The Government found themselves unable to sell the debentures of the Province as readily as they wished in London, and so the large public works, railways to the north and south, improvements in Lyttelton harbour, bridges over the dangerous rivers, and other expensive undertakings have not been proceeded with so rapidly as was anticipated last year, and in some cases not at all. At the same been proceeded with order of the time, the rise and fall of new gold fields, and a falling off in the present productiveness of some old and favourite diggings, have attracted and repelled hither and thither across this Province, to and from the Wakamarina, the Grey and the Dunstan, numbers of people who would be in their place among a gold-mining population, but looked as much out of place on the alluvial plains of Canterbury as did their tents in a Canterbury sou'-wester. Besides, there continued to be, as there always has been, a not inconsiderable immigration from other provinces and colonies of persons hoping to find a comfortable home among us. The discharged militiaman from Auckland, the impoverished settler from Taranaki, the small trader from Australia, the writing-elerk from Dunedin, and the roving man-of-all-work from everywhere, after tasting the sweets and bitters of the last new gold field in Cook Straits, next thought of Canterbury, and came on hither, hoping to find a new land of Goshen, where the plagues of war and gold should be unfelt. Canterbury, nevertheless, can claim no exemption from the operation of economical laws; an unusual influx of a heterogeneous population in a dull time could not but have its natural effect—the production of a temporary stagnation of commerce. In short, Canterbury has prospered during the past twelve months; but the prosperity has been less and her progress slower than usual. With this general glance at the state of the province, we pass to a detail of facts.

A remarkable event in the political history of the Province has been the resignation of the Executive, under which Mr. Maude was the Provincial Secretary. The causes that led to it are thought, in some degree, to be due to the action of the Superintendent, his Honor having openly expressed his intention of resigning, which intention he afterwards declined to carry into execution. Differences had arisen between him and the Executive with reference to the conduct of public works, which, taken in conjunction with the circumstances just alluded to, left them no other course to pursue. Another Executive was shortly after formed, with a gentleman comparatively unknown amongst us at its head, but who has since shown so great an aptitude for business, and so much energy in pushing forward the work of the Government, that the selection of Mr. Rolleston to fill the important post of Provincial Secretary must be considered a happy one. The creation of the office of Secretary of Public Works, and the appointment of the Hon. John Hall to the post with a seat in the Council, was rendered necessary by the increasing business of the Province; and from the well-known administrative ability of that gentleman, it may be safely predicated that, at a period in the history of Canterbury when important works were projected, the Council exercised a wise discrimination in allowing Mr. Hall to carry them out.

There was a short sitting of the Provincial Council in April, for the consideration of some urgent business; but the session of the year commenced on the 11th of August. The business embraced several important subjects, among which may be noticed the consideration of the reports of the commission appointed to report upon the Lyttelton harbour works, and the projected railways to the north and south of the Province. The Education Bill of 1863 having been found objectionable in its operation, a

new Bill was passed, which tends to abolish as much as possible all central authority in the matter of education, and it supplements the grants in aid of schools by Government with the imposition of a tax of 20s, upon every house in the province. The Bill, after a prolonged discussion, was passed. The chief business before the House, in the early part of the session, was the question of obtaining the guarantee of the General Government for our provincial loans, upon which Mr. Cox, the member for Geraldine, moved series of resolutions, negativing such a course, popular opinion being strongly expressed against it. After considerable discussion, and the rejection by the House of several amendments, the resolutions were carried. A resolution was passed, affirming the desirability of submitting to the General Assembly the necessity of empowering the Provincial Legislature to make laws for assessing and levying rates on lands held under depasturing licenses. A Bill was passed for licensing and regulating Hackney carriages. An Ordinance was passed affecting the Executive Council, by prescribing the number and duties of Officers composing it, and giving the Superintendent power to make the rules by which the business shall be governed The appointment of the new Officer for Public Works is authorised by this Ordinance. The Ratepayers Roll Revision Ordinance repeals certain clauses of the Roads District Ordinance; gives power to appoint revising Commissioners, and defines their powers. The Cathedral Square Ordinance authorises the Superintendent to divert a certain highway, and to construct a public highway through a section named in the Ordinance; the land described is to be held by the Superintendent as a cathedral site. An Ordinance making certain provisions for supporting the Volunteer Corps was passed. Certain land in Kaiapoi was leased to Mr. W. C. Beswick upon certain conditions. A measure, which is to be construed as part of the Roads District Ordinance was passed, which enables the Road Boards to rate sheep, and for that purpose fixes the net annual value of sheep at £70 per thousand. In order to increase the efficiency of the Fire Brigade, an Ordinance was passed which legalizes their proceedings at fires, gives them certain powers, and provides regulations for the management and enrolment of the members of the Brigade The Hospital and Charitable Aid Ordinance makes provision for the management of that Institution and authorises a rate, not exceeding 6d, in the pound, upon all property liable to be rated for the maintenance of the roads in the Province, for the purposes specified. Another Sheep Ordinance gives the rules to be observed in branding sheep; states how Inspectors are to be appointed; imposes a tax of one pound per thousand; compels the erection of dipping apparatus, and fixes the penalties to which owners are liable for having in their possession scabby sheep. The Roads Ordinance contains clauses constituting Road Boards, defining the mode of appointment of the officers, and the manner in which the accounts shall be kept. It provides for the preparation of a Ratepayers' Roll and the assessment of property. The power to erect toll bars on the roads is given to the Boards, and the schedule gives a list of the different districts. The above is a short outline of the business of the sesssion, which was prorogued by his Honor the Superintendent on Sept. 30th.

The sum set down in the Appropriation Ordinance for the purpose of carrying on the Lyttelton and Christehurch Railway for the year is £91,965, and the sum of £19,357 10s., to be derived from the public revenues of the province, is set apart for the purpose of meeting the expenditure upon the projected Railway and Harbour Works. The sum of £87,215 11s. was also authorised to be allowed the Provincial Treasurer for sums expended in excess of last year's estimates.

The anticipated revenue from Customs and refund from emigrants amount to £72,331; from land sales, £177,000; which, together with the balance in hand from last year (£51,000), makes the total revenue for 1864-5, £300,331.

The repudiation of the Panama mail contract by the General Government excited a feeling of considerable indignation. Two public meetings were held, one on April 11th and the other on April 18th. At the latter Mr. Ward addressed the persons assembled, and the current of popular feeling the General Assembly.

An important public meeting was held in the Town Hall, Christchurch, on Oct.. 21st. It was held in order to give the inhabitants an opportunity of expressing their views as to the advisability of calling the General Assembly together. The object of the meeting was frustrated by the fact that in the meanwhile the Assembly had been summoned, but the opportunity was taken advantage of by Mr. Weld, who, in an able speech, stated his views, which were assented to by those present. These views were the absolute acceptance of the Government of the colony in all its branches by the colonists themselves, and the abandonment for the future of any assistance from the mother country in the shape of troops.

Timaru has been agitating for separation, the inhabitants principally grounding their reasons on the idea that their interests are neglected, and that they do not obtain a just participation in the expenditure to be very seriously entertained.

A noticeable feature in this brief resumé of the history of our province is the establishment of Road Boards. These have been already productive of some beneficial results, not altogether unalloyed with evil. The roads, under their supervison, show every prospect of being kept in excellent condition, but it has been found necessary to introduce both rates and toll-bars in order to ensure that favourable condition. The project of establishing these hindrances to free circulation has been very unfavourably received, and in one instance the populace have shown "their ignorant impatience of taxation" by the summary process of forcibly removing the obnoxious impediments. Another form of taxation, equally necessary, and equally repugnant to the feelings of the majority, is the introduction of a house-rate. This is the more unpopular,

because it bears unevenly upon the people, and it will be found, from the fact of the migratory nature of our population, to be a tax very difficult of collection. The legislation on this subject seems to those who hate taxation, and hope to have left it behind in the mother-country, to make the possession of property a crime and the driving of a vehicle an offence punishable by penalty. And the taxes will no doubt produce, at least for a while, the effect of somewhat putting a stop to investments in land, and by so doing will affect our land revenue.

The Railway works are being pushed forward, and have hitherto been most successfully carried on. About 1,772 yards of the tunnel were completed at the beginning of November, leaving 1,066 yards to be ret accomplished; and arrangements are being made to extend railway communication both north and south, the railroads to be called the Great Northern and the Great Southern respectively. The promoters of the branch line between Christchurch and Ferrymead (which was opened on 1st December, 1863) have proved the anticipations formed by them to be correct; the traffic being at the rate of 20,000 tons per annum. The following is the return of traffic for nine months ending September 1, 1864, since the opening—Inwards—Merchandise, 10,669 tons; timber, 872,390 feet; passengers, 22,858½. Outwards—Merchandise, 781½ tons; timber, 6,129 feet; grain, 43,175 bushels; passengers, 29,470; wool, 4,729 bales. Totals—4,729 bales; 11,450½ tons; 878,619 feet; 43,175 bushels grain; 52,329.

The Provincial Telegraph from Port to Christchurch has been a great acquisition; but it having been found desirable that the whole system of telegraphs should be under one direction, our line has been banded over to the General Government. Arrangements are now in the course of being made, by means of which, in the course of a few months, telegraphic communication will be extended on the north to Nelson, and on the south to the Bluff.

There has been a considerable addition to our steam fleet, inter-colonial, inter-provincial, and for the purposes of our own commerce. The Saltwater Creek Navigation Company have started the Waipara, a small but useful boat, which trades between Christchurch and the Creek, and the enterprise of one of our townsmen has given us the little steamer named the Moa, which has already rendered her owners good ervice.

In connection with the subject of commercial improvements, we may mention the improvements which, in various departments, have taken place in the harbour of Lyttelton. Peacock's Wharf has been elongated, and Norwich Quay so much improved as to be scarcely recognizable by "the oldest inhabitant." The boatmen have been the subject of legislation; by a salutary enactment they are now compelled to take out a license, which will ensure civility and regularity. The boat service has been greatly improved. A pilot and boat and crew have been established on the Sumner bar, and have already been found service as Godley Head; this work is being steadily carried on. The iron fittings have arrived, but the work has been somewhat retarded by the wreck of the Catherine, with the material for the foundation of the Lighthouse on board. In the month of November, there were in the harbour 11,000 tons of shipping, including the largest merchant vessel afloat, the British Empire, the fine steamer the Otago, the Blue Jacket, and a host of barges and small river craft.

The return of the Inspector of Sheep for the year ending June, 1864, shews that the total number of sheep in the province amounted then to 1,300,000. During the year there were imported into the province by sa 12,520; from Nelson, 38,050; and from Otago, 17,850; making a total of 61,420. The scab, which had made so much have among the flocks, was steadily decreasing, and from the excellent system of precaution which is now adopted, its total eradication may be reasonably anticipated. The Inspector states that the year has been one of unprecedented fineness, and, from the abundance of grass, the flocks generally are in the condition.

The shipments of wool were considerably in savance of those of previous years. There were seven ships dispatched from our port last season loaded with 16,931 bales, valued at £400,000.

The City Council of Christchurch have been steadily and successfully carrying out their great work of city improvements: new streets have been formed, and several more laid out. A plan for the drainage of the city has been under their consideration; the expense is roughly estimated at £160,000. Several artesian wells have been sunk in various portions of Christchurch, which have materially tended to obviate one inconvenience which the city has long suffered from, namely, the want of a good supply of water.

A glance at the religious aspect of Canterbury will show that, in the midst of all our exertions for material advancement, we have not been altogether unmindful of higher considerations. Churches and buildings for religious purposes are rising in our midst. The Cathedral is, at length, showing some ontward and visible signs of becoming a reality. The Resident Architect has arrived, and the foundation stone has been laid with much ceremony. To remedy the great and increasing want of church accommosation, a new church (to be called the Church of St. John the Evangelist) is being built of stone in Latimer Square; the foundation stone was laid in June last, the whole Masonic body joining in the procession. A parsonage has been built in Christchurch, and one is in the course of erection at Avonside. A large stone parsonage is being built in Lyttelton, at a cost of £2000. The Province has been divided into three rural deaconries, the occupiers being the Rev. H. Jacobs, the Rev. B. W. Dudley, and the Rev. H. Harper. The Wesleyans have completed a new chapel, one of the handsomest stone buildings in New Zealand. The Presbyterians have established another church in Christchurch, under the pastorate of the Rev. George Grant, formerly minister at Akaroa, and are building a large church in Lyttelton. A Presbyterian

minister will shortly be established at Timaru; and the Rev. W. Hogg has been appointed to labour in the northern district of Canterbury, the Rev. W. Kirton being stationed at Kaiapoi, where a manse will shortly be built. The Congregationalists have greatly increased in number and influence; they have erected, as a temporary expedient, a stone chapel in Cathedral Square, where they have obtained a section of land, on which they intend at some future time building a church, when the present structure will be used as a school-room. The Roman Catholies have built a new church on the Ferry Road, which is a pleasing, graceful clifice; it is open for Divine Worship, and has lately been consecrated by Monsiegneur Viard, the Roman Catholie Bishop of Wellington. All these denominations frequently hold public meetings, and lectures, &c., are delivered under their auspices.

Several charitable institutions have been either founded or increased in extent during the past year. The Orphanage, the Lunatic Asylum, the Female Home, and the House of Refuge are amongst the number. The Hospital, after being for a short time under the management of a Board of Governors, has repassed into the hands of the Government, as the experiment of the former management was found not to have succeeded.

With regard to crime, we can claim no immunity for Canterbury. The sessions which have been held during the past year do not show a larger amount of crime than might fairly be looked for from our increased population, and the influx of a gold mining population. In Christchurch, the number of cases for trial at the December session was far below the average, and of very slight importance. Some serious cases of cattle stealing have occurred during the year, and the offenders sentenced to various terms of imprisonment. The cases of petty larceny have been very much on the increase; these probably arise, as Mr. Justice Gresson remarked in a recent charge to the jury, from the high price of provisions and a scarcity of employment.

The Volunteer movement has been making great progress; we have now in Christchurch and the country seven companies of Rifles, about five hundred strong, who are becoming well drilled, and execute the managures in a very creditable style. A corps of engineers and one of yeomanry cavalry have also been formed, and the commissions of the officers gazetted. It is in contemplation to establish an artillery battery for the defence of the harbour of Lyttelton.

The river Waimakariri has long been a source of great difficulty, as it was so frequently diverging from its banks, occasioning thereby a very serious loss. Many plans have been suggested for romedying this evil, and it is to be hoped that some scheme will have the effect of preventing a recurrence of it; but the outlay will be very considerable, to say nothing of the vast amount of money already wasted on futile expedients.

A wonderful improvement has taken place in the general aspect of all our towns. Lyttelton, Kaispoi. and Timaru have all made rapid strides in the acquirement of the necessaries, and even many of the refinements, of life. But perhaps the greatest improvement is noticeable in the capital, where new buildings of every description, and adapted for almost every imaginable purpose, are rising on every side. The new Council Chamber will be a very handsome building, being constructed of stone and ornamental in style. We have already alluded to the ecclesiastical buildings, so we will just mention a few of the new structures destined for secular purposes. The various banks have commenced to transact their business in building which would do credit to any town. The Union Bank of Australia has a handsome location (to use an Americanism) in Hereford-street; the Bank of Australasia possesses a fine stone building in Cashel-street, but the Bank of New Zealand, although owning a valuable central site for a bank, still fondly clings to the old time-honoured shanty in Cashel-street. Then we have the new Town Hall, a massive stone structure. more remarkable for apparent durability than elegance of design. A Custom-house has been built together with a Telegraph Station; but we are told that a new Custom-house and Post-office are looming in the distance. The long-talked of Gaol and Court House only exist as yet on paper, but the money has been voted for their erection, which is one step towards their becoming a reality. The Immigration Barracks have been removed from their old site, and the place which knew them of old knows them no more, for the new establishment in the Lincoln road is now open. The new Lunatic Asylum, also in the Lincoln road, has been for some time in operation; unfortunately the number of persons requiring shelter within its walls has been for some time painfully on the increase. The merchants' stores are a great addition to the city; several of them are decidedly ornamental, whilst others are of a plain, business-like structure. The site of the great fire in Colombo-street is again occupied by a handsome row of shops, mostly tenanted by the former proprietors. The plate-glass mania, once so prevalent in English towns, has reached Christchurch, and we have now windows of large size, some of which are being decorated in a very conspicuous, if not elegant, style. The ladies have not been overlooked, for we have as fine and as tempting looking warehouses for haberdashery as Punch could desire for what he calls "lady-traps." Again, the minor conveniences of life are rife amongst us. Communication, thanks to Cobb's coaches, is now greatly facilitated between the more distant parts of the province, whilst in the city itself we have cabs and hackney carriages, whose drivers seem to have the same extraordinary notions of distance and of the value of fares as their brothren at home. An Act of the Provincial Council was passed to regulate the movements of these gentry, and it is to be hoped will prove effectual in so doing. We have now several manufactories in active operation; soap works, breweries and mills have long been established, and are sources of much commercial activity. Machinery has been started for the preparation of the phormium tenax into pulp for paper; it has long been vainly tried for the purposes of fibrous manufacture. Three iron foundries are now at work here, and specimens of iron manufacture of a large size have been turned out from them.

There is also a large saw-mill, where a considerable quantity of timber is prepared and dressed. Hotels, baths, and cafés have become institutions in the city; at some of the latter, petits soupers, in the style of the restaurants of London and Paris are provided for those whose epicurean tastes tend in that direction. One great improvement is evident in our large towns, and that is the excellent pavement now almost universally laid down. The footpaths in most of the streets are now asphalted, and those who are familiar with the shingled trottoirs which of old caused so much annoyance, can well appreciate the alteration. Speaking of the streets, we must not omit to notice another decided mark of advancement, the introduction of gas. This will obviate one great inconvenience. In former times it was almost a work of danger to traverse the streets; the evil was palliated by the introduction of a few glimmering kerosine lamps. Now, however, the mains for gas are laid down in all the leading thoroughfares, and by the time our almanac is in the hands of our readers, gas will probably have become an institution.

Plantations are being made in almost every direction; the Government Domain will in time be one of the prettiest public gardens in the southern hemisphere, whilst the Town Belts will in the course of a few years form a charming vista, something on the principle of a Parisian Boulevard. Villa residences are being erected in the suburbs, and the lawns and greenhouses begin to give the place an almost English appearance. Indeed, it is difficult for one newly arrived to realize the fact that he is in a land sixteen thousand miles from England, and which only a few years ago was a primitive wilderness. Several new townships have been laid out, and others are in the course of formation. Thanks to the energy of our settlers, they are to be seen springing up all around, especially in the case of Leithfield, which owes its foundation to the indefatigable efforts of the gentleman from whose name its appellation is derived.

During the twelve months just elapsed, we have had several serious fires in Christchurch. The most terrible one occurred on June 4th. The fire commenced in the stores occupied by Messrs, Matson and Torlesse, and great damage was the result. The premises of Messrs. Axup and Co., Brooke and Co., Matson and Torlesse, Cooper, Morton, Bloom, Green, Fuller, Wheeler, and Blundell were totally destroyed. The loss was estimated at £12,000. The whole amount of insurances effected was £8,800. The fremen worked with a will, and fortunately no lives were lost; but the damage done to property by fire, water, and hasty ill-judged removal, was very great. An inquiry as to the origin of the fire was held, but without any satisfactory or definite result. Another fire took place during the same month, at the Golden Fleece. It was fortunately extinguished without any loss of life or serious injury to property. An inquiry into the cause of this fire proved fruitless. Two persons were brough before the Resident Magistrate's Court, as the supposed incendiaries, but, after a careful investigation, they were discharged, no proof of gult having been substantiated against them. Three more fires also occurred: the one on the premises of Mr. Hadley, in Colombo street, in the month of August, when the stables contiguous to the house were destroyed. Another in September, when the premises of Mr. Younghusband, better known as the "Little Shop," were consumed. And the last in Cashel street, when the warehouse of Mr. Burnell and two adjoining houses were burnt. This was on October the 2nd. The result of these fires was to draw public attention more closely to the establishment of an efficient Fire Brigade. Two public meetings were held on the subject, and the consequence is that Christchurch now possesses a most effective Brigade, an Ordinance of the Provincial Council having been passed to insure its more perfect and complete organisation.

Among objects of minor importance, but which serve to evidence the general advancement of the Province, we may mention the progress which has been made in acclimatization. A considerable portion of ground has been laid out for the purpose of forming a zoological garden. This is thickly planted with trees and shrubs, and promises in time to rival the gardens in the Home Country and in the other colonies. Mr. Johnston has been appointed curator of the gardens, and already several specimens have been procured for them. Swans, both black and white, have been obtained, and some of our favourite old English singing birds have been added to the number of specimens, either by purchase or by donation. Some gold-fish have been brought from England, and amongst other singular importations, a pair of foxes have found their way here.

The Pastoral and Agricultural Society has been working very effectively for the improvement of such articles as come under its more immediate supervision. An exhibition was held in the grounds in the month of November, and was a decided success, though pronounced by competent judges to be somewhat inferior to the last one held. However, there was a fine show of horses and cattle; the sheep, owing to the prevalence of scab, and also because the shearing was on, were not so numerous as on previous occasions. Canterbury has always been noticeable for the love of flowers evinced by its inhabitants. We have now an efficient and earnest Horticultural Society, the result of whose labours in the promotion of the delightful pursuit of gardening was proved by the success of the last exhibition held under their auspices during the course of the year. Flowers of every sort and hue were shown there which would have done credit to the growers of any country, some of the rarest, as well as some of the oldest favourites being included. Nor were the vegetables over-looked, for there was a display of these which would have gladdened the heart of a vegetarian. Some lectures have been given by the members of the Association on the topic of Horticulture, and its progress in the Province. Nor have we during the past year been unmindful of subjects of a higher order. Our Philosophical Institute is already "a great fact," and we have had some lectures delivered which were distinguished by a considerable amount of talent, especially that by Mr. Travers on acclimatization; the papers by Dr. Haast and Mr. Buller were very valuable additions to our stock of knowledge on the subjects of which they severally treated.

Turning now to lighter matters, we have been well supplied with amusements. We have now a permanent Theatre, where the highest and the slightest productions of the older and the more modern dramatists have been placed on the stage in a very creditable manner. We must not pretermit, to use a Scotch phrase, the visit of the Lyster Opera Company, who presented us with a variety of operas of every school of music, in the most excellent style. Their stay amongst us was an epoch in our history. They achieved a grand success, their performances being received with the greatest enthusiasm, and being furnished at the highest price paid here for theatrical entertainments.

The world-renowned All England Eleven arrived at Lyttelton on February 6th, and were received with acclamation. The days of their stay were kept almost entirely as holidays, the whole city wearing an aspect of gaiety. Several matches were got up on the ground at Hagley Park, where some good play took place, the Canterbury Clubs sustaining their reputation. After being fitted in every possible way, and entertained by his Honor the Superintendent, they took their departure from Lyttelton on February 20th, amidst the cheers of the assembled crowds.

Musical taste has also made some progress here. Our Musical Society comprises several accomplished amateurs, and they executed in capital style many difficult masterpieces of music at the various concerts which they have given.

During the past twelve months a variety of races, both flat and steeplechase, have taken place. Two of the latter took place in the neighbourhood of Christchurch, one at Kaiapoi and one in the Heathcote Valley. Some good sport was shown at all of them. This is the first year in which this kind of racing has been witnessed here.

We have had to deplore the deaths of some of our oldest settlers, who were so thoroughly identified with the establishment and continuance of the settlement. Mr. Ebenezer Hay, so well known and respected at Pigeon Bay, lost his life by accidentally falling from the cliffs, as he was passing from Christchurch to Lytteiton, during the month of October, 1863. The Venerable the Archdeacon of Akaroa died (after a short illness) on the 18th June. He was one of our oldest settlers, and was greatly regretted. He was buried in the cemetery, Christchurch, on the 21st, amid every demonstration of respect, the Freemasons, of which body he was the Deputy Provincial Grand Master and Chaplain, attending the procession. Mr. George Rhodes died on the same day, and almost at the same hour, as the Archdeacon His death, which took place at Purau, caused a great feeling of regret. His remains were interred in Lyttelton cemetery, on the 23rd. The inhabitants of Lyttelton did all in their power to show their respect for the deceased gentleman.

In conclusion, we may remark that Canterbury has great reason to be satisfied with the advance it has made in every respect, and may with confidence look forward to the great future which awaits it.

# MEMORABILIA OF THE YEAR, 1863-4.

#### DECEMBER.

16th.—Anniversary, kept as a holiday in the Province.

17th.—Examination at Grammar School.

23rd.—Confirmation by the Bishop; 45 candidates confirmed.

24th.—Bonnington's Hall opened by a Concert by the Canterbury Musical Society.

28th.—Akaroa Races.

29th.-Moorhouse Tunnel illuminated.

31st,-Mr. William Thomson, M.H.R., addressed his constituents at Papanui.

#### JANUARY.

New Year's Day.—Regatta at Lyttelton and at Akaroa. New Presbyterian Church opened, as well as a Congregational one, temporarily, at Bonnington's Hall.

19th.—Canterbury Races.

23rd.-Mr. Rolleston, Provincial Secretary, elected M.P.C. for the Heathcote.

26th.-Meeting of Canterbury Presbytery.

27th.—The corner-stone of the new Wesleyan Church laid.

29th.-Mr. Jollie, M.H.R., addressed his constituents at Timaru.

#### FEBRUARY.

6th.-Arrival of English Cricketers.

20th.-Departure of the Eleven.

24th.-Timaru Races.

#### MARCH.

1st.—Session of the Supreme Court, criminal cases.

15th.—Sittings for the dispatch of civil business.

16th.-Horticultural Show in Cathedral Square Gardens.

21st.—Hansom's Cabs introduced into Christchurch. Daring robbery of jewellery, at the house of Mr G. Taylor, Lyttelton.

30th.-Concert for the benefit of the Christchurch Orphanage at Bonnington's Hall.

31st .- Bazaar for the same institution at Kohler's Gardens.

#### APRIL

11th .- Public meeting (preliminary) at the Town Hall, on the subject of the Panama contract.

18th.—Another meeting held on the same subject. Swing-bridge across the Heathcote opened.

20th .- Mr. W. Wilson elected M.P.C. for Kaiapoi.

25th.-Meeting at the Town Hall, on the subject of Acclimatization.

#### MAY

16th.-Trotting-match at Timaru. Pillar letter-boxes introduced into Christchurch.

17th.-Confirmation by the Bishop in Lyttelton; 25 young persons confirmed.

29th .- New Roman Catholic Church on the Ferry Road opened.

#### JUNE

1st.—Session of the Supreme Court, criminal cases; civil business commenced on the 19th.

2nd.—Foundation Stone laid of the new Presbyterian Church, in Lyttelton.

4th.—Great Fire in Colombo-street. "Ivanhoe" brought out the apparatus for the light-house on Godley Head.

17th.—Distribution of prizes at the Christchurch Grammar School.

18th.-Deaths of Archdeacon Mathias and Mr. George Rhodes.

28th.-Fire at the Golden Fleece.

#### JULY

1st.—Meeting of the Church Institute at Bonnington's Hall; Mr. Louis read a paper on the establishment of churches in the colonies. The first plant of the Gas Works arrived by the "Amoor."

6th.—Meeting of the Governors of the Hospital for the purpose of handing over its management to the Government.

24th.-Fire at the Villa Hotel, Akaroa.

#### AUGUST.

2nd.—The Diocesan Synod met and continued in session until the 13th.

4th.-Canterbury Maiden Steeplechase.

10th.-Foundation Stone of Lyttelton Parsonage laid.

11th.-Ploughing Match at Kaiapoi; testimonial to Mr. W. White.

25th.-Fire at the stables attached to the Oxford Hotel.

#### SEPTEMBER.

1st.—Fire in Colombo-street, on the premises of Mr. Younghusband. Session of the Supreme Court. the civil cases commenced on the 10th.

6th.—Arrival of the "British Empire," the largest ship which ever visited the port of Lyttelton.

8th.—Annual Ploughing Match at Leithfield.

16th.—The new Town Hall inaugurated by a concert.

17th.-Opening of the new Union Bank of Australia in Hereford-street, Christchurch.

19th.—Daring robbery at the stores of Messrs. Walton, Warner and Co.

28th.—Opening of Victoria Bridge.

24th.—Heathcote Steeplechase.

#### OCTOBER.

2nd .- Fire in Cashel-street, on the premises of Mr. Burnell.

7th .- Arrival of the Lyster Opera Company.

11th.—Kaiapoi Steeplechase. Publication of the first number of the New Zealand Temperance Messenger.

17th.—Meeting of the General Assembly of the Presbyterian Church of New Zealand in Christchurch,
20th.—Public meeting at the Town Hall, Christchurch. Announcement of the Middle Island policy
Mr. Weld.

NOVEMBER.

14th.-Meeting of unemployed labourers at Kaiapoi.

16th.-Pastoral and Agricultural Show.

23rd.—Horticultural Show in the grounds in Cathedral Square.

27th.—Consecration of St. Peter's Church, Akaroa. Opening of the new Congregational Church in Manchester Street, Christchurch.

30th.—Meeting at Kaiapoi for the purpose of electing a Municipal Council.

DECEMBER.

1st .- Session of the Supreme Court.

4th.-Consecration of the Catholic Cemetery by the Roman Catholic Bishop of Wellington.

11th.—Confirmation at St. Michael's Church, and at the Catholic Church in the Ferry Road, the latter building being consecrated at the same time.

14th.—Distribution of prizes at Christchurch Grammar School, and at the High School.

16th.—Anniversary of the establishment of the settlement, kept as a public holiday. Foundation stone of the Cathedral laid by the Lord Bishop of the Diocese with much ceremony; the day was commemorated by a varied programme of public amusements, rural sports, &c.

# CUSTOMS DUTIES CHARGEABLE UNDER THE 'CUSTOMS DUTIES ACT, 1864,' IN ALL PORTS OF NEW ZEALAND.

1.	Ale, beer, eider, and perry, in wood	2000	***	144	777	200		P gallon	0	9
	Ale, beer, eider and perry, in bottles	200	100	(4.66)	444	***	111	ditto	1	6
2.	Cigars and snuff	100	***					₽ 1b.	4	a
3.	Coffee, chicory, cocoa and chocolate	122	200	1000	***			ditto	-	3
	Cutlery, hardware, plated ware, hollo				II conte o	nd aandla	tus a	United the Contract		0
	sorts	***		***	at ourse, at	art candie	s and s	D cwt.	4	ō.
5.	Firearms of every description	942	***		***			each	100	0
	Gunpowder	***	444	***			***			
7.	Manufactures of silk, cotton, linen				and the same of the same	***	***	₽ 1ь.	0	3
	bottled fruits, dried fruit	osiery,	milliner istard of	y, furs,	hats, bo	ots, shoe	the second	A STANISH STAN		
	The state of Stores of all all	mus, m	ueasuring	outside	the packa-	YOR .	SHA	on hin foot	5	0
8.	Spirits and strong waters of every kin the strength of proof by Sy strength than the strength	nd, swa	eetened or	athanni						
n.	The same of the sa	or bro	UL	1741000		***	1000	P gallon	12	0
10	Sugar (raw and refined) of all kinds, Tea	and tr	reacle and	molasses	9	(988)	*10.	₽ Ib.	0	1
	111 111	***	960	CO.	444		44.	ditto	0	6
	Tobacco	344	***	200		446	-	ditto	2	6
12.	Wine in wood, containing less than temperature of 60 degrees 1	25 P	cent. of	alcohol	of a speci	fie gravit	y of 8	25 at the		0
13.	Wine in bottle, containing less than temperature of 60 degrees 1	95 90	annt of a	to the total		fic gravit	y of ·8	P gallon 25 at the		0
	The same of the sa	TO THE OTHER	men s mer	momere	P			The mallow	5	0
	Anchors and chains, and rod, bolt, ba twine, cotton yarn, bags, sa for sheepwash, nuts of al unenumerated goods, wares	1 kind	de nomide	icks, sp	ly for bla	sting pu	cloth, pentine rposes,	cordage, e, tobacco and all	Fr	00

# INTERPRETATION OF TARIFF AS USUALLY ADOPTED AT THE CUSTOMS, CANTERBURY.

A List of Prohibited Goods is given separately at the end.

		How E	NTERED.	
ARTICLES.	BY NUMBER OR QUANTITY.	UNDER WHAT HEADING.	BATE OF DUTY.	
Absynthe	***	Gallons	Sweetened spirits	12s per gallon
Arida	791	Packages	Apothecary wares	Free
Agricultural implements, ploughs		Number		33
,, ,, harrows	***	- "		21
" " horse rakes	****	Packages		2)
Garden tools and gardening implem	onta	27	Ironmongery	4s per cwt
(see spades and shovels)	ients,	"	Hommongery	as per one
Winnowing machines	****	,,		Free
Reaping machines		"		**
Threshing machines (See machines)	***	***	THE PARTY OF THE P	
Alcohol	1444	Gallons	Spirits	12s per gallon
Ale in bottle	***	,,		1s 6d pergallon
Ale in wood	4400	D. 27	A Chance and a	9d per gallon Free
Alkali, soda		Packages	Apothecary wares	LOTATION .
Pot and pearl ash Almonds, shelled		23	The second second	"
Almonds, in shell		21		22
Alum		11	Apothecary wares	37
Ammunition—(see Arms)				
Anchors and ship's chains	***	Tons		. "
Anchovies	1000	Packages	Oilmen's stores	5s per foot
Animals	((55%))	Number		Free Prohibited
,, infected	***	Packages	Ironmongery	4s per cwt
Apparel	***		Hommongery	5s per foot
Apples, dried	***	33	Dried fruits	"
Apples, fresh	***	12	Green fruit	Free
Arms and ammunition	***	100		
Arms, fire, importation prohibited exc under license	ept }	Number		5s each
under license		The state of the s	TO Alleman	As mon ourt
Swords, bayonets, cutlasses, &c.	244	Packages	Cutlery	4s per cwt Free
Arsenio	***	29	1	11
Articles of any kind infected, indecent,	or)	.53		1
Articles of any kind infected, indecent,	3		F COLUMN	Prohibited
Asphalte	444	"		Free
Axle arms and boxes	***	Number	TO THE LOCAL PROPERTY OF THE PARTY OF THE PA	33
D		D. J.	A STATE OF THE PARTY OF THE PAR	Tell par
Bacon	***	Packages	Marie Contract of the Contract	11
Bags, cornsacks Gunny bags	***	33	STATE OF THE PARTY	"
Wool packs	***	37 19	The state of the s	"
Balcony railings, iron	1990	Tons	And the state of the last	,,,
Barley sugar	10(0)	Packages	Confectionery	5s per foot
Basket ware		37	In the line of the	Free
Bath bricks	***	Number		"
Bay rum	***	Gallons		22
Bellows, forge Bellows, small, and bellow nozzles	***	Packages		4s per cwt
Bells	***	.,,	Ironmongery	as her cha
Bells (see peal of)		"	Z. C. Marine	The second
Beer, in bottle	***	Gallons		1s 6d per gallon
, wood	***	"	1	9d n

			ном	ENTERED.	
ARTICLES		-	BY NUMBER OR QUANTITY.	UNDER WHAT HEADING.	RATE OF DUTY
Bedsteads, iron			Packages	Ironmongery	4s. per cwt.
wooden	***	***	27		Free
Biscuits, all kinds	W + 4 4 20	- 5"	Cwt.		32
*Bitters, if under 25 per cer	it. alcohol, (se	e {	Packages		5s. per foot
also cordials) Bitters, if over 25 per cent. a	lcohol (see als	05	Gallons		10 11
cordials		3	Ganons		12s. per gallor
Bitters Drake's Plantation	***	***	33	Cordials	5s. per foot
	***		27	Sweet spirits Cordials	5s. per foot.
33	***	***	33	COLUMNS	Free
and a contract of the contract	***	***	Packages	The state of the	33
THE RESERVE OF THE PARTY OF THE		***	11	F. F. S.	23
	***	441	20		23
,, iron	100		33		4s. per cwt
	140	250	11		Free
- ACCUSED	***	***	33	100	23
		***	Number		33
20 17 1 1/2		***	Packages	Machinery	27
		445	"	Ironmongery	4s. per cwt.
40 T	110	344	27		Free
- Transaction		1999			Prohibited
	94	255	22		5s. per foot
	***	***	22		72.22
The Research	***	***	23		Free
The state of the s		***	22		32
Design and the second section of	***		Number	Machinery	22
n	116		Bushels	7 0 0	22
Brass in sheets		***	Cwt		22
	**	***	Packages	Hardware	4s. per cwt
D	**	***	Thousands	D .	Free
The state of the s	**	244	Packages	Brushware	"
Developed from	**	***	22	Ironmongery	Ag non out
Dustants mand		100	33	Woodware	4s. per cwt Free
Dullagh house inon	**	***	33	Tresumate.	4s. per cwt
wood .		***	2)	33	Free
Butter .		***	11		22
Cables, iron or hemp .					
Out of the same		****	33		"
Compliance all		***	Gallons		,,,
Charles and the same of the sa		***	Packages		22
Candied Peel .	,		"	Confectionery	5s. per ft.
Candles, describe the kind, viz.,	whether wax,	3	Cwt	The constant of the constant o	
sperm, or tallow		5			4s. per cwt.
Candied sugar Canvas, if not superior to ordin	nary sail aloth	200	Packages	11	5s. per ft.
Caps, cloth or straw	any san civen	inc	"		Free
Caps, percussion. Prohibited	except unde	7)	1)		5s. per ft.
license		3	Thousands		Free
Capers			Packages	Oilmen's stores	5s per foot
Cards		***	,,		Free
Carpet bags		***		Woollen manfacts	5s per foot
Carroway conde		***		29	5s per foot
Carriages		***	Number		Free
				n of Alcohol is under 25	22

\* Subject to importer producing satisfactory proof that the proportion of Alcohol is under 25 per cent.

	which well !	HOW E	ENTERED	
ARTICLES.			1	RATE OF DUTY.
ARTICLES.		BY NUMBER OR	UNDER WHAT	Barn of Dutti
	STITT	QUANTITY.	HEADING.	
		Packages	Hardware	4s per cwt.
Carriage lamps Carriage and cart springs (imp	ported separ-		\$10000	Free
ately)		"	"	
Cartridges, see arms. Importar except under license	,	Thousands		{ 3d per lb. on the powder Free
Carts, coaches, and drays		Number		2200
Casks, empty Casings or sausage skins		Packages		23
Castings, iron, as balcony raili	ngs	Tons	-	23
,, or supports for buildi	ng purposes only	Packages	Amethorana mana	35
Castor oil		22	Apothecary ware	"
Cattle food		Number		"
Cattle " infected. See Diseased " Proclamation	Cattle Act and			Prohibited
Proclamation	3		The state of the	On the Party of th
Catsup		Packages	DATE OF THE PARTY	5s per foot Free
Cement		Bushels		Free
- 00 40		Packages	Agricul. implmnts	"
en it		31		23
Chains, for ships' use only .		Cwt.	+	1 33
		29	Ironmongery	4s per cwt.
Cilitar		))		2100
Cheese presses .		Packages	Machinery	"
Cherry brandy, (see cordials a	and liqueurs,) if ;		Oilmen's stores	5s per foot
Cherry brandy, (see cordials a under 25 per	r cent. alcohol 5	22	Onmen a stores	The state of the s
" if over 25 per c	ent, aiconol	Gallons Lbs.		12s per gallon 3d per lb.
Chicory	***	Packages		Free
est Transfer		Lbs.	The second second	3d per lb.
Church apparel .		Packages	Apparel	5s per foot
" plate	m: :	33	Course	4s per cwt. 5s per foot
	***	Gallons	Sauce	1s 6dpergallon
		Canons		9d per gallon
Cigars .		Lbs.		4s 6d per lb
" *In ships under 40 tons		23		
	n 60 lbs. nett, or			Prohibited
	in number, or in ning any other			2100000
	ming any other)		THE LANGE	Part of the last
Coals		Tons		Free
Clocks and watches	***	Packages		33
		"	Woodware	"
A. C.		Lbs.	TI OUMITANO	3d per lb.
O. Par		,,	Page 18	3d per lb.
Coffee mills, large and small		Packages	Machinery	Free
O. Y.		Value	Land Control	2)
Automor		Cwt		4s. per cwt.
" spurious, false, or counte	erfeit, sterling	4 3 3	The Summer	Prohibited
standard weight or fine	eness		the will say the same	
Coke		Tons	1	Free
Collars, paper		Packages	A THE REAL PROPERTY.	19
		35		33

<sup>\*</sup> Restriction suspended by Proclamation dated April 19, 1859. See Gazette, No. 13, 1859.

			HOW E	NTERED.	
ABTICLES	192 29		BY NUMBER OR QUANTITY.	UNDER WHAT HEADING.	RATE OF DUTY
Collars, dog, brass			Packages	Hardware	4s. per cwt.
Collar check for saddlery	1996	***	))	Paints	5s. per foot Free
Colors Combs, tortoiseshell	***	***	79	Paints	riee ,,
Combs, horn			"	Brushware	"
Combs, iron or other materia	1	***	"	Hardware	4s. per cwt.
	***	***	"		5s. per foot
Copper bars	***	***	Cwt		Free
" manufactured " in sheets	8891	***	Packages Cwt	22 4	4s. per cwt.
tolome	200	***	Packages		4s. per cwt.
Copying presses			The same of the sa	22	4s. per cwt.
		***	Cwt		Free
Cordials, if over 25 per cent.	alcohol	***	Gallons	The same of the sa	12s. per gal.
" if under 25 per cen		***	Packages	Oilmen's stores	5s. per foot
Cotton manufactures (see tex		994	"		Free
" waste " wick	***	***			10000
Crab winches	***	***	19	Machinery	" "
Cream of tartar		***	15	Apothecary wares	"
Crinolines	***	***	"	Haberdashery	5s. per foot
Curacoa	***	***	Gallons	Sweetened spirits	12s. per gal.
Currants, raisins, figs, &c.	***	***	Packages	Dried fruit	5s. per foot
Curry powder	ation muchthi		33		Free
Curry powder Cutlasses (see arms), import except under license	ation promo	ited {	33	Cutlery	4s. per cwt.
Cutlery	***		32	See See 1 well and	,,
STATE OF STA	***		"	The state of the s	"
Dates	***	***	#	Dried fruit	5s. per foot
Doors, wood		***	Number	Woodware	Free
, iron	***	***	Packages	Ironmongery	4s. per cwt.
Drapery Drugs	***	***	>>	Apothecary wares	5s. per foot Free
Draining pipes, earthen	***	***	"	apoutecary wares	"
,, iron		***	12	*	"
The Desired Lines					The same of
Earthenware	***	222	2.99	4.4	- "
Eau de Cologne	***	***	Gallons	Perfumed spirits	12s. per gal.
Eider down quilts	***	***	Packages	Drapery	5s. per foot Free
Eggs Embroidery	***	***	"		5s. per foot
Engine packing		***	22		Free
Engines, garden	***	***	"		23
Engravings	***	200	"		THE RESERVE OF THE PARTY OF THE
" indecent	***	***			Prohibited
Essences, flavoring	Jii.	255	"		Free
Essential oils, in small quan	tities	***	"		"
Feathers, millinery	***	313		Millinery	5s.per foot
, upholstery		1999	27		Free
Felt for roofing		944	"		22
Felt for carpeting	***		19	Wool, manufacts.	5s. per foot
Fencing wire, standards	and strain	ing }	Tons		Free
machines	2000	3	500		
Fencing wire, Supports or s Fibre cocoa nut		***	Packages		"
Figs		***	APPENDING TO THE REAL PROPERTY.	Dried fruit	5s. per foot
- 5	***		22		THE SECTION OF

<sup>\*</sup> Subject to Importers producing satisfactory proof that proportion of Alcohol is under 25 per cent.

		WENT OF	How E	NTERED.	
ARTICLE	18.	100	BY NUMBER OR QUANTITY.	UNDER WHAT HEADING.	RATE OF DUTY.
ire clay			Packages		Free
ilters	***	***	22	Earthenware	22
ire engines	***	***	22	Machinery	27
ish, fresh	***	****	1)		5s per foot
ish, paste	***	***	"		os per root
ish, potted	***	***	23		Free
ish, preserved ish, salted	***	***	27		71
ishing nets		***	**		27 .
ishing rods	***	***	"		20
lax	***	***	Tons		33
lock	***	***	Packages		"
loor cloth	***		Tons "	military military	",
lour lowers, artificial		***	Packages	Millinery	5s. per foot
orge bellows	***	***	**	provide as	Free
" ironwork	***	***	"	Ironmongery	4s. per cwt.
orks, digging	***	***	23	11	23
" hay pitching	***	***	22	"	Free
wood	11.6	400	"	Oilmen's stores	5s. per foot
ruit, bottled	***	***	23	Dried fruits	" per 1000
ruit, dried or preserved ,, green	***	200	"		Free
urniture, wooden	***		"		))
" iron	***	***	77	Ironmongery	4s. per cwt.
				THE PARTY	
Galvanized iron ware (See	iron)				4s. per cwt.
" iron ware	***	****	Tons	-27	Free
" " for fencing " " for telegra		***	Long		"
arden engines	P	***	Packages		29
as apparatus, piping and	plant	***	Tons		,,,
lates, iron	***	***	Packages	"	4s. per cwt.
lelatine		***	22		Free
Ginger (see oilmen's store	8)	244	The state of the s		Free
linger bread	****	141	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Confectionery	5s. per foot
linger bread nuts linger brandy, if under 20	s non cont al	cohol	"	Contectionery	ou. per 1000
Ginger brandy, if over 25	ner cent.	12 111	Gallons		12s. per gallon
Ginger cordial (same as gi			CALIFORNIA		
linger wine	***		1 37	1	4s. per gallon
Girth web	***	141	Packages	Woollen manufac.	5s. per foot
Glass bottles	***	***	"		Free
" plate	(944)	***	"		29
" ware " window	***	***	37		27
			"	A NEW YORK THE PARTY OF THE PAR	1 "
Gold on exportation, if at	authorized r	orts	Ounces		2s 6d per ounce
Glue Gold on exportation, if at Gold on exportation at po Governor, or contra regulations	rts not appro	ved by }			Prohibited
regulations .		)	Toler of		1 2 2 2
Gold coin	***				Free
Gold dust		***	Ounces	1 1	"
Gold wrought or unwroug	ght	2 200	Declarace		"
Gold leaf			Packages	1 - 1 - 1 3	77
Golden syrup (see molasse Government stores of al Provincial Governme	l kinds for	use of }	,	The state of the s	7
Grain, viz.,—Barley				THE PERSON NAMED IN	1
GIGHT VIZ. Dariey	*17	***	ardoneso	- Particular and the second se	21

	1,000 700			HOW ENTERED.			
ARTICLES.					UNDER WHAT HEADING.	The state of the s	
Grain, viz.,—Dholl			Bushels			Free	
Gram	***	***	**	-		,,,	
Maize	***	***	,,				
Malt	***		22			,,	
Oats	(888)	***	23			"	
Peas	***	***	23		THE RESERVE	"	
Wheat	***	****				3)	
Grindery	***	***	Packages			23	
Grindstones	***	***	Number		-	))	
Groats		***	Packages			"	
Guano	***	100	Tons			22	
Gum arabic	:00:	248	Packages	14	Apothecary wares	333	
Gum	*****	121	33		Stationery	32	
Gun barrels (importati under license)	The same of the same of the same of	-	Number			5s each	
Guns (importation pro	hibited except	under }	99			5s each	
ncensej	***	,	1		7.5	- 200	
Guns, whaling Gun metal		***	Cwť.			Free	
	944	***			1	22	
Gutta percha Note.—A manufacto Section 7 of tariff is used merely.			Packages			"	
Hardware	1		21.			4s per cwt	
Haberdashery	***	-	23.	100		5s per foot	
Hames, separately impo			22		/	4s per cwt	
Harness and saddlery	***	***	"			Free	
Harrows	200	***	Number				
Hats, all kinds	***	***	Packages			5s per foot	
Hay forks, iron	167	***	33		Ironmongery	4s per cwt	
" wood	***	444	22		Woodware	Free	
Hides	1 400	****	Number				
,, infected	***	1949	-			Prohibited	
Iolloware	***	(444)	Packages		the state of the s	4s per foot	
Ioney	***	(448)	27 27			Free	
Hoofs	234	(888)	Number			Prohibited	
" infected	***	222	n. 1.		A STATE OF THE STA		
Hops	***	***	Pockets		The state of the state of	Free	
Iorsehair	***	Ass	Packages			, 11	
Horse shoes	***	***	Cwt		Hardware	4s per cwt	
Horse shoe nails	***	2000				Free	
Torns : Cooked	- ***	444	Number			Prohibited	
,, infected	***	***	Packages				
Tosiery Touses, wood or iron		200	rackages			5s per foot Free	
iron spouting fo	e ditto	- :::	Cwt.				
Tuckaback			Packages		Linen manufacture	4s per cwt	
Iurdles, iron			n n		Lines manufacture	5s. per foot Free	
ce			Tons		AND HERE		
ndia-rubber		100	Packages		1 1 1	5s. per foot	
" goloshes	140	***			The state of the s		
nk golosnes		***	39:		Stationery.	Free	
nstruments, musical			31		beautiful y.		
	***	- 300	"			"	
scientific			"		Hardware.	4s. per cwt	
" scientific		444	. 0.0				
,, scientific		-	Tons	1 -	Later and the second	Free	
" scientific	***			1	Tala mater	Free	

				HOW H	INTERED.	The state of
anni	ARTICLES.		Tampa Tampa	BY NUMBER OR QUANTITY.	UNDER WHAT HEADING.	RATE OF DUTY.
Iron, viz.—l	mora			Number		Free
17 Y 12.	chairs			Packages		4s. per cwt
	coffee mills large		14,0	m 2)		Free
,,	draining pipes		****	Tons		"
50 33	gas piping gutter angles	***	***	Packages		4s. per ewt
	guttering	***	***	11		
92	hoop	***	***	Tons		Free
	hurdles	W-	***	Packages		4s. per ewt
77	mangles ornamental for r	coofing		"	1 - 20 1 2	
	pig	***	1666	Tons		Free
,, 1	piping	***	***	Packages	Ironmongery.	4s. per cwt Free
	railway	***	(144.6)	Tons Packages	The state of the s	4s. per cwt.
	ridge caps rivets	***		1 ackages	.,	77
	rod			Tons	,	Free
	safes	***	***	Packages	23	4s. per cwt
	screws		***	22	"	-11
	screw plates screw piles and i	fittings for	ditto	Tons	"	Free
	sheet	···	***	22	"	"
, 1	for ships' use	***	***	- 11		4."
22 1	standards for de		***	Packages		4s. per cwt
"	" for fen		***	Tons		31
	tiles		***	Packages	The state of the s	. 11
	wire, small	200		n		4s. per cwt
))	" for fencing	Take .	***	Tons	1.32	Free 4s. per cwt
Ironmongery Isinglass		***	***	Packages	"	Free
isinginos		***	***	**		
Jams		***	***	27	Oilmen's stores	5s. per foot
Jellies	C	***	999	29	Confectionery	Free
Jelly, calves Jewelry and	toot watches	( alas)	444	33	W. Talley	"
Jews-harps	Wateries	***	***	33	PAR UN BURNES	,,,
Jujubes		(4))	3114	22	23	5s. per foot
					Tunnungung	4s. per ewt
Keys Kip leather		***	***	Cwt.	Ironmongery	Free
	ng machines	***	***	Packages	Machinery	,,
	•	The state of			12	
Lace	Salar Sa	***	2444	Packages	Hardware	5s. per foot 4s. per cwt
Lacquered w		***	***	***	Glassware	Free
,, meta	or porcelain	***		23	Hardware	4s. per cwt
Lamp black		***	***	33		Free
Lard				**		"
The state of the s	ships use only her kinds	311	(4)	"	Hardware	4s. per cwt
Lathes, iron		***	***	"	Hardware	1 - 11
Lavender wa	ter (see perfum	ed spirits)	***	Gallons	311	12s. per gallon
Lead, impor	tation prohibite	ed except	under ?	Cwt.	The state of the state of	Free
Incense	112			100		
Lead pipe, di	for cases, ditto	Huber		27	140	"
Leather	The state of the s			"	100 100	"
Leather legg	The sale		110	Packages	1 m 1	11

		=	HOM 1	The same	
	ARTICLES.			2 1111	BATE OF DUT
		75	BY NUMBER OR QUANTITY.	UNDER WHAT HEADING.	E I
Lemons			Packages		Free
Lemon syrup	***	***	3)		33
Lime	***	***	22	An entraction in the s	"
Lime juice	****		27		- 11
	es (see text of tariff)	10.00	Gallons	C	5s per foot
Liqueurs (see cord Liquorice	nais, spirits, &c.)	1.555	Packages	Sweetened spirits Apothecary ware	12s per gallo Free
Lithographs	***	***		Apothecary ware	Lice
indece			22	To the second	Prohibited
Live stock	***	***	Number	1 1 10	Free
Lobsters, preserve	d	***	Packages	Preserved fish	33
Looking glasses	****	(444)	22	Furniture	77
Lozenges		***	33	Confectionery	5s per foot
" medicat	ed	100	"	Apothecary ware	Free
Maccaroni				Other transfer	4
Machinery, viz.—	Knife eleening	***	99	Oilmen's stores	4s per foot Free
	TO POSTER	***	27		100000
	Reaping		"		39
	Sausage	***	22	The second secon	22
	Sewing	***	27	THE PARTY OF THE P	"
	Straining for wire fencing		27		"
	Threshing		22	and the legal of t	"
	Tobacco cutting, large	***	22	The second of the	37
	y, , small	***	23	Cutlery	4s per cwt.
	Washing	***	23		Free
	Weighing, large Winnowing	9.00	27		22
Mill machinery, v.	iz _Flax	***	27		23
	Flour	***	**	1 "	22
	Milking	10001	22		22
	Mortising and gener	ral)			,,,
	machinery of	all &	,,		,,
	kinds	,		200	
Mangles, wood	***		22		
" iron	21.1. 11	***	0.17	Ironmongery	4s per cwt.
Marble	ordials, liqueurs, spirits)		Gallons	Sweetened spirits	12s per gallo
	ng, importation prohibit	c bo	Packages	R I I S I S I S I S I S I S I S I S I S	Free
except under	license	5	23		'22
Marmalade	111			Confectionery	5s per foot
Matches		***	2)	Comecanity	Free
Mats, woollen	***	***	"	Woollen manufac.	5s per foot
" cocoa or con			27		Free
,, china	The last of the la		1)		2)
Matting	300	19.65	m »	1000	33
Meal, all kinds		***	Tons		27
Meats, potted or p	reserved	200	Packages	1	33
Medicated lozenge Metal, yellow		410	Tons	Apothecary wares	27
Millinery	***	***	Packages		Forman Cont
Milling machinery		***		1 10	5s per foot Free
Milking machines		***	22	Maria Carallana	Salah Sa
Mortising machine	es	***	20		"
Molasses (sugar ar	nd golden syrup)	***	Lbs.		1d per lb.
Musical instrumen	its	***	Packages	100 mg	Free
Mustard	•••		33	Oilmen's stores	5s per foot
Nation of all Lines.	(Describerance)			1	-
Nails of all kinds.		(849)	Cwt.		Free
Naptha oil	301	1669	Gallons	1	***

			now 1	ENTERED.	
ARTICL	ES.		-	1	RATE OF DUTY
		WI III	BY NUMBER OR QUANTITY.	UNDER WHAT HEADING.	RAIS OF DUTY
Nectar (Prince of Wales ing less than	liqueur),	contain- }	Packages		5s per foot
Needles and pins Night lights, wooden or c		***	23	Haberdashery	5s per foot Free
" wax or stear		***	33		4s per cwt.
Nine pins	***	***	22	Woodware	Free
Nuts, fruit of all kinds	411	***	22		31
Nuts, iron	***	***	23	Ironmongery	4s per cwt.
Nuts, ginger bread Nutmegs	***	***	33	Confectionery Spices	5s per foot
21 111111111111111111111111111111111111			2)	Spices	"
Oakum					Free
Oars	***	***	Number		33
Oatmeal	***	***	Cwts.	1	23
Oil, castor ,, Chinese	***	***	Packages Gallons	Apothecary ware	"
" cocoa nut	***	***	Ganons		27
,, cod liver	***	***	Packages		"
" colza	***	3447	Gallons		"
" croton	200		Packages	Apothecary ware	,,,
" kerosine	100		Gallons		2)
" linseed " olive, Florence, Galir	oli Tropo	***	Dankara.	07	2"
manfirmed	ou, mucca	***	Packages	Oilmen's stores Perfumery	5s per foot Free
, olive, in cask for mac	hinery	***	"	Leriumery	5s per foot
" palm		***	Gallons		Free
" palm	***	***	.33	1	,,
" parafin	222	***	**		22
n polar	***	222	Packages	1	33
" Rhodium " salad	***	***	22	Apothecary ware	211
,, sperm	***		Gallons	Oilmen's stores	5s per foot Free
Oils, essential, in small qu	nantities		Packages	A STATE OF THE STA	Lico
Oil cloth, table covers	***	****	33	Drapery	5s per foot
", floor cloth	***	***	,,		Free
Oilmen's stores	222	***	33	A Lorizonto Division	5s per foot
Olives Olive oil	***	***	.22:	Oilmen's stores	25
Olive oil, perfumed	***	***	33	D. C.	77 27
Onions, fresh	***	***	37	Perfumery	Free
,, bottled, pickled	***		23	Oilmen's stores	5s per foot
Opium		944	22	Apothecary ware	Free
" in ships under 40					
" in packages under				Prohibited	Prohibited
,, in packages with a				1 877	1-2/
Orange bitters, see cordial	over 25 p		Gallons	The state of the s	10
alcohol			Camons	Action to the last of the last	12s per gallon
" if containing	g less than	25 per )	Daalsaman		T
cent. ale	ohol .	25 per }	Packages	The state of the s	Free
Oysters, preserved	***	200	53		35
Paintings					The state of the s
" indecent	***	***	.55		Prohibited
Paints		***	Packages		Free
Painters' materials	1		t)		27
Paper	***		23		"
" collars " hangings	***		33	1000000	"
nan man er	744	124	**		23
Papier-mache goods	***	- 111	NIT OF THE PARTY O		23

			HOW E		
ARTI	CLES.		BY NUMBER OR QUANTITY.	UNDER WHAT HEADING.	RATE OF DUT
Pears, fresh		***	Packages	CHICA NAT Y	Free
Pearl barley		***		FULL PARTY PARTY	22
Peal of bells	**	***	Number		" "
epper	446	***	Packages		5s. per foot
erambulators	- m	348	22		Free
ercussion caps (see Arn	ns, Caps)	255		The second secon	
erfumery, not otherwiserfumed spirits	e enumerated	***	Gallons		12s. per gal.
eriumed spirits	***	***	Packages		Free
hotographs indecent	***	***	T.1101112		Prohibited
ianos	***	***	**		Free
ick axes, picks	***	-016	"	Ironmongery	4s. per cwt.
ickles, in casks	544	117	19		5s. per foot
ins, iron, for ships and	boats	***	11		Free
" for bullock drays, i	imported separatel	у	25-	"	4s. per cwt.
ipes, iron drain	***	***	23	Earthenware	Free
" earthen draining	***	200	25	Tarthen wate	1
" gas	***	***		To - Street A	33
,, hawse	10 11	V44	22	Ironmongery	4s. per cwt.
, tobacco		***	29	D. C.	Free
istols (see Arms), imp	portation prohibite		E STATE OF THE STA		5s. each
cept under license	or turiou Promosis		Number		
itch nd tar	***		Packages		Free
Plants	***		33	2 - 1	99
late, silver and gold	***	***	11		4s. per cwt.
Plated ware	***	-	Number	100000000000000000000000000000000000000	Free
loughs	***	200	Bushels	The state of	. rec
Pollard	111	999	Packages	Apothecary ware	"
Pontefract cakes Plaster of Paris	***	200			111
Posts, iron, for fencing	***	***	Tons		"
" wooden	***		Number	THE PARTY	"
otatoes, preserved		711	Packages		19
green	***	40	Tons		22
owder, sporting (impor	rtation prohibited	ex- }	Lbs.	RESERVE TO THE RESERV	3d. per lb.
cept under license)	***	)		S THE P LIES	Free
,, blasting, do	***	***	Packages		2100
Precious stones	femite miskles	1888	CONTRACTOR OF THE PARTY OF THE	Oilmen's stores	5s. per foot
Preserves and preserved Prince of Wales Nectar, 25 per cent. alcohol	containing less t	han 2	22		And the second
25 per cent. alcohol	Containing 1008 C	-	37		27
Prints	***		99		Free
indecent		***	15		Prohibited
Printing materials		366	33		Free
Prohibited goods (see en	(b)				4s. per cwt.
Provisions generally (bu	it see oilmens store	es)	Dankagan	Ironmongery	Free
Pumps	345	***	Packages	Lionmongery	Fice
Quartz	***	***	"	A CONTRACTOR OF THE PARTY OF TH	22
Quartz crushing machin		***	"		37
Quicksilver		***	Tons		31
Railway plant Railings, balcony iron		****	"		4s. per cwt.
" garden			Packages	Ironmongery	23
., tomb	A141 C	(414)	33	D1-10 1	50 mm Co. 1
Raisins and currants	***	***	"	Dried fruits	5s. per foot
Raspberry vinegar	***	***	m 27	Oilmen's stores	Free"
Pico	7000		Tons		2100
Rick cloths, if material	is not superior to	oral-	Packages		33

			How E		
ARTICLES.			was no		RATE OF DUTY
34/11/			BY NUMBER OR QUANTITY.	UNDER WHAT HEADING.	
Resin Revolvers (see arms)	***	***	Packages		Free
Rope	***	***	Cwt.	ATTE BETTE BETTE	
Rum (see bay rum) ,, (see spirits)	-				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Sash weights	***	***	Numbers	Ironmongery	4s. per cwt.
Sacks, bags	***	***	Packages	A commonger j	Free
Safes, iron	***	444	29	23	4s. per cwt.
Sago Sail cloths	***	411	27		Free
Salt	***	***	Tons	TOTAL LAND	"
" rock	***		17	The second second	
Saltpetre—importation prohi- license	bited, exce	The state of the s	Packages	The state of the s	# 19
Samples unfit for sale or use	***	***	,,		C. March
Sardines		942	"	Oilmen's stores	5s. per foot
Sarsaparilla bitters Sauces	110		**	Apothecary ware	Free
Sausage machines	***	***	31	Oilmen's stores	5s. per foot
Saws	***	***	35.	Machinery Ironmongery	Free 4s. per cwt.
Saw files	***	***	25	23	20. per cwe.
Scab specific for sheep	***	•••	22	+ 100	Free
Scales, small weighing Screws, iron	***	***	39	T	4s. per cwt.
, wood	***	***	33	Ironmongery Woodware	Free"
Screw piles, iron	***	***	Numbers	Woodware	Free
., bolts	***	***	Packages	Ironmongery	4s. per cwt.
,, jacks Scythes	***	955	29	12	**
Seeds		***	Cwt.	93	Free"
Sharps	***		Bushels	1000	Free
Sheaves, metal, for ship's u	se		Packages	The state of the s	22
,, wood Sheep	***	***	W. "	1	22
, infected	***	***	Number		Prohibited
Ship chandlery	***		Packages	The little of th	Free
Shot - importation prohibit	ed, excep	ot under			2.512
license Shovels	***	200	Cwt.		
Silk and silk goods (see text	of tariff)	***	Packages	1 - 42	4s. per cwt.
Silver coin		499	27	1 2 2 2	Free
,, plate Skins with fur	600	*	20	La Charle	22
	***	***	m	Furs	5s. per foot
Snuff	***	, 447	Thousands lbs.	The state of the s	Free
" in ships under 40 tons	burthen,	in pack-	100.		4s. 6d. per lb.
ages under 60 lbs. n	ett, or in	packages	A STATE OF THE STA		
Soap with other goods*	***	***	ant.		Prohibited
powder	***		ewt. Packages	THE PLANT OF THE PARTY OF THE P	4s. per cwt. Free
Soda, washing		***	rackages	THE RESERVE	Free
,, carbonate	***	100	27	The William Co.	n n
Soups, preserved Spades	***	***	#	Provisions	33
Specie (see coin)	***	***	"	Date True	4s. per cwt.
Spices			Packages	Total or a series	5s. per foot
Spirits			Gallons		12s. per gallor

\* Suspended, see Cigars.

			HOW E	NTERED.	
ARTICL	ES.		BY NUMBER OF QUANTITY.	UNDER WHAT HEADING.	RATE OF DUTY
Spirits, not being perfumed under 40 tons bu 14 gallons, in gl	ass or stone	bottles,			Prohibited
each exceeding 3 Spirits of tar and turpenting			Packages		Free
Standards, iron for fencing			1)	1	"
Starch	***	***	,,		27
Stationery	***	***	."		"
Steel	· Compine	***	cwt. Packages		23
Straining machines for wir Sugar	e iencing	***	lbs.		1d. per lb.
Sugar candy		***	Packages	Confectionery	5s. per foot
" barley	***	***	n		11
Sulphur		***	,, ,,		Free
Syrup, golden (see molasse		•••	lbs.		ld. per lb. Free
Syrups Supports for wire fencing	***	***	Packages Tons	A	2166
Swords, importation proh	ibited excer	STATE OF STREET STREET	Number	Cutlery	4s. per cwt.
license	ibitou, cacel	, delactor			
					-
Tacks	***	***	cwt.	Nails	Free
Tallow	***	***	ewt. Number		22
Tanks, iron Tapioca		***	Packages		22
Tar and pitch	***	***	"		"
Tarpaulins	***	***	"		22
Tarpaulins of materials sur	perior to sail	cloth	22	1 - 7	5s. per foot
Tea	***	***	lbs.		6d. per lb.
Telegraph wire	***	(84.6)	Tons	The second second	Free
materials Tents of material not supe	wior to ordi	nerv sail	Packages	A Land of the land	"
cloth			33		),,
If superior to do.	***	***	"		5s. per foot
Threshing machines	***	***	· ".		Free
Timber, battens		***	Number		n
" felloes	***	444	33		"
,, naves ,, palings	***	***	"		22
,, paings	***	***	Feet	The state of the s	"
,, shingles	***	***	Thousands		22
spokes	***	***	Number		"
Tin in blocks	***	***	cwt.		33
Tin, in plates Tin ware		****	Packages		4s. per cwt.
Tin ware		***	lbs.		2s. 6d. per lb.
in ships under 4	O tons bur	then, in		T. Date Co.	The state of the s
packages under	60 lbs. nett, i	in pack-		1	D 1311
ages with any of	her goods *	255	11.	No. 10-1 THE R. P. LEWIS CO., LANSING, MICH.	Prohibited Free
Tobacco, sheepwash	***	***	lbs.	Perfumery	Free
Toilette vinegar Tomb railings	***	***	Packages	Ironmongery	4s. per cwt.
Treacle (see molasses)			lbs."		1d. per lb.
Trowels	***	***	Packages	Ironmongery	4s. per cwt.
Trunks, empty	***	200	. 22		Free
Turpentine, Spirits of	***	***	Gallons		"
Twine	***	****	lbs.	1	22

<sup>\*</sup> Restriction suspended; see Cigars.

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			ном	ENTERED.	Bould Charles
ARTICLI	88.			1	RATE OF DUTY.
A STATE OF THE REAL PROPERTY.			BY NUMBER OR QUANTITY.	UNDER WHAT HEADING.	ALL DESCRIPTION OF THE PARTY OF
Carried State of the Land of	of the last	Range of the last			
Umbrellas and Parasols			,,	Haberdashery	5s. per foot
Varnish			,,		Free
Vegetable		***		The second	
Vermicelli	***	***	n.	Oilmen's stores	5s. per foot
Vinegar	***		Gallons	11-44	Free
" Raspberry	***	***	Packages	Oilmen's stores	5s. per foot
" Toilette	***		"	Perfumery	Free
Volunteer uniforms	***	***	27	Apparel	5s. per foot
Vices	***	***	32	Ironmongery	4s. per cwt.
Walling woulder					T
Washing powder Watches and Jewelry	***	***	55		Free
Wax			Cwt.		. 11
Wax night lights	***	11.00	Packages	All Bull and a second	As you sout
Web Girth	***	***		ASSESSMENT OF THE PARTY OF THE	4s. per cwt.
Weighing Machines	***		33	Machinery	5s. per foot Free
Weighbridge		***	**	Machinery	
Well chains	***		33	Ironmongery	4s. per ewt.
Whalebone			Cwt.	Louisongerj	Free
Whaling-gear	***		Packages		"
Wharf or screw piles (iron)			Tons		",
Whiting	144	***	Packages		,,
Whips	***		23	Saddlery	"
Wickerwork	***	***	23		33
Winches for ships	***	***	"	The second second	"
Windlasses ,,	***	***	Gallons	The state of the s	, ,,
Wine	***	***		- Landing Could at	4s. per gallon
Winnowing Machines		**	Packages	T Degradation	Free
" Cloths, if not sup	erior to o	rdinary	THE REAL PROPERTY.	The Manual of the Control of the Con	
wire, large, for fencing		-	Tons		"
11	***	***	Cwts.	Ironmongery	4s. per cwt.
motting "	***	555		Troumongery	Free
" Telegraph	***			-	STOCK .
Wire straining machines	***		Packages		"
Woollen manufactures				THE RESERVE	5s. per foot
Woolpack	***		"		Free
45			"		
Yarn, woollen, worsted, lines	n, silk		33		5s. per foot
Yeast	***	***	33		Free
e: .	1 7 9 3				
Zinc, sheet	***	***	Tons		
" ware	***		Packages	Hardware	4s. per cwt.
" guttering	***		,,	Hardware	"

6 6 6 6

Animals infected

Arms and ammunition, except under license Articles indecent or obscene

Books, protected by copyright, unless printed in the United Kingdom Books, obscene

Caps, percussion, except under license Cards, indecent or obscene Cartridges, except under license Cattle, infected

\* Cigars, in ships under 40 tons burthen, or in packages less than 60lbs. nett, or less than 10,000 in number, or in packages containing other goods

Coin, spurious, false, or counterfeit sterling, or sterling of British possession below standard weight or fineness

Gold, exportation at ports not approved by the Governor or contrary to the Governor's Regulations

Hides, infected Hoofs, ,, Horns, ,,

Indecent or obscene articles

Lithographs, indecent

Marbles, except under license

Opium, in ships under 40 tons burthen, or in packages under 45lbs. nett, or in packages with any other goods

Paintings, indecent Percussion caps (see Arms and Ammunition) Pistols, except under license Powder, sporting, except under license Prints, indecent

Sheep, infected
Snuff (see cigars)
Shot, except under license
Skins, infected
Spirits, in ships under 40 tons burthen, or in casks
under 14 gallons, or in glass or stone bottles
each exceeding three pints, unless perfumed or
medicinal spirits
Swords, except under license

\*Tobacco, in ships under 40 tons burthen, or in packages under 60lbs. nett, or in packages with any other goods.

\* Restriction suspended by Proclamation dated April 19th, N. Z. Gazette, No. 13, 1859.

EXPORTATION TARIFF.

All goods free

| Gold unmanufactured, 2s. 6d. per ounce.

TABLE SHOWING THE DUTY RECEIVABLE ON SPIRITS, FROM 1 TO 100 GALLONS, CALCULATED AT 12s. PER GALLON.

Galls.	£ s.	Galls.	£	S.	Galls.	£	S.	Galls.	£	8.
1	0 12	26	15	12	51	30	12	76 77 78	45	12
1 2 3 4 5 6 7 8 9	1 4 1 16 2 8 3 0 3 12	27	16	4	52	31	4	77	46	4
3	1 16	28	16	16	53	31	16	78	46	16
4	2 8 3 0	29	17	8	54	32	8	79	- 47	8
5	3 0	30	18	0	55	33		80	48	0
6	3 12	31	18	12	56	33	12	81	48	12 4
7	4 4	32	19	4	57	34	4	82	49	4
8	4 16 5 8 6 0 6 12	33	19	16	58	34	16	83	49	16
9	5 8 6 0	34	20	8	59	35	8	84	50	8
10	6 0	35	21		60	36		85	51	0
11	6 12 7 4	36	21	12	61	36	12	86	51	12
12	7 4 7 16 8 8 9 0	37	22	4	62	37	4	87	52	4
13	7 16 8 8 9 0	38	22	16	63	37	16	88	52	16 8
14 15	8 8	39	23	8	-64	38	8	89	53	8
15		40	24	0	65	39	0	90	54	0
16 17	9 12	41	24	12	66	39	12	91	54	12
17	10 4	42	25	4	67	40	4	92	55	4
18	10 16 11 8	43	25	16 8	68	40	16	93	55	16
19	11 8	44	26	8	69	41	8	94	56	8
20	12 0	45	27	0	70	42	0	95	57	0
21 22	12 12	46	27	12	71	42	12	96	57	12
22	13 4	47	28	4	72	43	4	97	- 58	4
23	13 16	48	28	16	73	43	16	98	58	16
24	14 8	49	29	8	74	44	8	99	59	8
25	15 0	50	30	0	75	45	0	100	60	0

DUTIES ON FRACTIONAL PARTS OF A GALLON, AT 12s. PER GALLON. 43

a

Gall.

43

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Gall.

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HT, EIG K POUND 53 9 F A 03 03 00 00 OF PARTS (6D. PER 10 6D. 0 00 CTIONAL 62 63 AT 9 1 00 FRA 1 10 NO 0 1 0 0 DUTIES 63 00

# AMOUNT. GIVEN OF CONTENTS OF CASES, TO TABLE

gallons 99 + 1 = 99 galls.; then in a ing the fractional quantity 77.11, which, RULE.—First find the whole gallons .10, also under 9 is 7.1; making the the number 90 will be found 70.10, also under 9 is added to the whole gallons, =  $176 \frac{11}{23}$ . = 176 14 galls. galls. 1 355 at line with 25 in the first column, and under spirits 99 cases EXAMPLE-T.S. 1.149.

8.4 9.18 118.16 118.16 118.16 118.16 118.16 118.16 118.16 118.16 118.16 118.16 118.16 118.16 118.16 118.16 118.16 118.16 118.16 118.16 118.16 118.16 118.16 118.16 118.16 118.16 118.16 118.16 118.16 118.16 118.16 118.16 118.16 118.16 118.16 118.16 118.16 118.16 118.16 118.16 118.16 118.16 118.16 118.16 118.16 118.16 118.16 118.16 118.16 118.16 118.16 118.16 118.16 118.16 118.16 118.16 118.16 118.16 118.16 118.16 118.16 118.16 118.16 118.16 118.16 118.16 118.16 118.16 118.16 118.16 118.16 118.16 118.16 118.16 118.16 118.16 118.16 118.16 118.16 118.16 118.16 118.16 118.16 118.16 118.16 118.16 118.16 118.16 118.16 118.16 118.16 118.16 118.16 118.16 118.16 118.16 118.16 118.16 118.16 118.16 118.16 118.16 118.16 118.16 118.16 118.16 118.16 118.16 118.16 118.16 118.16 118.16 118.16 118.16 118.16 118.16 118.16 118.16 118.16 118.16 118.16 118.16 118.16 118.16 118.16 118.16 118.16 118.16 118.16 118.16 118.16 118.16 118.16 118.16 118.16 118.16 118.16 118.16 118.16 118.16 118.16 118.16 118.16 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# NEW ZEALAND AND AUSTRALIAN TARIFFS.

[For additional articles in New Zealand Tariff see page 74.]

THE following are the Tariffs of New Zealand, Victoria, New South Wales, Queensland, South Australia, and Western Australia, compared as to principal articles:—

									-
THE PLANTA				New Zealand	Victoria.	New South Wales.	South Australia.	Queensland.	*Western Australia.
Brandy, gal				s. d. 12 0	s. d. 10 0	s. d.	s. d.	s. d.	s. d.
Clim mal	***		***	HERE 2003		10 0	10 0	10 0	12 0
Daren mal	***	***		12 0	10 0	10 0	10 0	10 0	12 0
Whishes wel	***	***	***	12 0	10 0	7 0	10 0	7 0	12 0
Cardiolo mal	***	***	44.0	12 0	10 0	7 0	10 0	7 0	12 0
Perfumed spirits, gal.		***	***	12 0	10 0	10 0	10 0	10 0	12 0
Other spirits, gal.	***	64.0	***	12 0	10 0	7 0	10 0	7 0	-
Opium—	***	***	***	12 0	10 0	7 0	10 0	7 0	12 0
Defined 1h			1	-	00 -			the said	
Daw II.	***			-	20 0	10 0	-	10 0	-
Tobacco—	***	***		-	10 0	10 0	1	10 0	-
Manufactured, lb.				0 0		-		100	JANUART.
Unmanufactured, lb.	****	***	***	2 6	2 0	2 0	1 6	2 0	1 9
	***	***	***	2 6	1 0	1 0	1 6	-	1 0
Sheepwash, lb.		***	***	-	0 3	-	0 3	-	-
Cigars, 1b	***	444	***	4 6	5 0	3 0	4 0	3 0	2 6
Sauff, lb		***	***	4 6	2 0	2 0	4 0	2 0	2 6
Rice, cwt	***	***	***	-	2 0	-	-	-	-
Dried fruits, ewt.	***		***	15 0	10 0	_	10 0	-	-
Molasses and treacle, cwt.		***	***	9 4	3 0	3 4	2 0	3 4	3 0
Tea, lb	***	***	****	0 6	0 6	0 3	0 3	0 3	0 2
Coffee, Ib.		***	**	0 3	0 2	0 2	0 1	0 2	4 0+
Malt, bushel	***	404	***	-	0 6	_	_	0.00	
Hops, lb	***	***	***	-	0 2			_ =	_
Sugar, cwt		***	444	9 4	6 0	5 0	3 0	5 0	3 0
Refined and candied, cwt		***	444	9 4	100	6 8		6 8	4 0
Unrefined, cwt.		***	***	9 4		5 0	_	5 0	3 0
Wine-							765		1000
In wood, gal	***	***		4 0	3 0	2 0	2 0	2 0	2 0
In reputed quarts, doz.	***	***	***	10 0	6 0	4 0	6 0	4 0	4 0
In reputed pints, doz.		***	***	5 0	3 0	2 0	3 0	2 0	2 0
Beer-	2000	100				-		- 0	
In wood, gal		***		0 9	0 6	0 1	0 6	0 1	4 0
In bottle, gal	***			1 6	0 6	0 1	0 6	0 1	4 0
In reputed quarts, doz.	***			3 0	1 0	0 2	1 0	0 2	8 0
In reputed pints, doz.	000			1 6	0 6	0 1	0 6	0 1	4 0
Cider—		2 100	100	- 1		-	0 0	0 4	-
In wood, gal	***			0 9	0 6	0 3	0 6		4 0
In bottle, gal	***		200	1 6	0 6	0 3	0 6	No.	4 0
In reputed quarts, doz.	***			3 0	1 0	0 6	1 0		8 0
In reputed pints, doz.			***	1 6	0 6	0 3	0 6		4 0
Nuts and almonds, cwt.	***		111000	-	0 0	0 0	10 0		
Gold (export), oz.	***		***	2 6	1 6	1 6	10 0		1
Cocoa and chocolate, lb.	***		***	0 3	1 0	1 0	0 1	-	
Posts and rails, 100	***		***	0 0		100		10.00	THE STATE OF THE S
Palings, 100		222	200	- 10	Acres 1	-	0 6	1000	1 - 100
Shingles, 100	***	•••					0 6	-	1000 II II
Oars, 100 feet	***	***	***	100		-	0 2	-	U
Sawn timber, 40 cubic feet	***	***	***	- 53	-	1	2 0	-	100
Deals, 40 cubic feet		***	***		100	-	2 6	-	all and all all all all all all all all all al
- Cubic rece	***	***	***			-	2 6	-	-
			-	-				The second second	THE RESERVE AND ADDRESS OF THE PARTY OF THE

<sup>\*</sup> A duty of seven per cent. invoice value is levied in Western Australia upon all goods not charged with a specified duty.

† Per cwt.

† Per cwt.

# INFORMATION FOR PASSING THE FOLLOWING ENTRIES AT THE CUSTOM-HOUSE, LYTTELTON, TO BE LANDED OR SHIPPED AT LYTTELTON ONLY.

Prime Entry, 4 Copies, for Collector, Landing Surveyor, Landing Waiter, and Tide Waiter. Sight Entry, 4 copies, for Collector, Landing Waiter, Tide Waiter, and Importer. Perfecting of Sight Entry, 3 copies, for Collector, Landing Surveyor, and Landing Waiter. Transhipping Entry, 4 copies, for Collector, Landing Surveyor, Landing Surveyor, Searcher, and Tide Waiter. Bonding Entry, 5 copies, for Collector, Landing Surveyor, Landing Waiter, Locker, and Tide Waiter. Home Consumption, 3 copies, Collector, Landing Surveyor, Locker. Sampling Order, 1 copy, Warehouse Keeper. Export or Removal from Warehouse, 4 copies, Collector, Landing Surveyor, Searcher, Locker. Export Free Goods, 3 copies, Collector, Landing Surveyor, Searcher.

# NO. OF COPIES REQUIRED FOR ENTRIES PASSED AT LYTTELTON, FOR GOODS TO BE LANDED AT CHRISTCHURCH.

Sights.—Collector's deposit note; Landing Surveyor; Christchurch Landing Waiter; Importer; Tide Waiter.

Primes.—Collector; Landing Surveyor; Landing Waiter; Christchurch Landing Waiter; Tide Waiter (permit).

Bonding Entries cannot be passed in Lyttelton for goods to be landed and bonded in Christehurch.

Home Consumption Entries; same remark applies.

Perfecting of Sight .- Collector; Landing Surveyor; Landing Waiter.

If deposit insufficient to cover duty, an extra copy of Perfecting of Sight for Christchurch Landing Waiter required.

Post Entry on goods passed for at Lyttelton, but landed and examined at Christchurch.—Collector Landing Surveyor; Landing Waiter; Christchurch Landing Waiter.

Removals ex warehouse, under bond, to Christchurch.—Sub-Collector; Locker—Christchurch. Collector; Landing Surveyor; Searcher; Locker—Lyttelton.

To Kaiapoi.—Collector; Landing Surveyor; Locker; Searcher—Lyttelton. Sub-Collector—Christchurch. Locker—Kaiapoi.

# NO. OF COPIES REQUIRED FOR ENTRIES PASSED AT CHRISTCHURCH.

Prime.-Sub-Collector; Landing Waiter; Landing Surveyor; Tide Waiter.

Sight .- Sub-Collector; Landing Waiter .- Lyttelton Landing Surveyor; Tide Waiter.

Bonding.—Sub-Collector; Landing Waiter.—Lyttelton Landing Surveyor; Tide Waiter: Locker; Warehouseman.

Post .- Sub-Collector; Landing Surveyor; Landing Waiter.

Removal ex warehouse, under bond if direct to Ports other than Lyttelton. Christchurch Sub-Collector; Scarcher; Locker.

Removal ex warehouse, under bond, to Lyttelton. — Christchurch Sub-Collector; Searcher; Locker Lyttelton Collector; Landing Surveyor; Warehousekeeper.

# LIST OF ARTICLES NECESSARY TO BE KEPT BY OWNERS OF BONDED WAREHOUSES.

Pumps for drawing off; syphon; valinche for sampling large or small casks; approved weighing machine, and weights to ten hundredweight; approved small scales, from half an ounce to twenty pounds weight; large lump of chalk (not whiting); paint pot, and black, white, and red paint; whitewash; paint brushes and whiting brushes; water jug; two good-sized plain tumblers; hand trucks in sufficient number; serew jacks or purchase for raising upper tier casks, so as to remove lower ones if warehouse is not fitted with racks; buckets of water; good supply of stout scantling; large supply of three-cornered chocks and racks on which to place casks; spare bungs and rags; spiles; piece of calico or linen rag; approved small desk or writing-place, and inkstands, pens, and other requisites for locker and offices, with lock and key; one cooper's driver; one cooper's adze; one cooper's hammer; one common hammer; one cold chisel; nails assorted; one gimblet; block and tackle and two slings, and two can-hooks, iron eyes, for using ditto on wooden runners or other approved purchase for lifting goods; skids; two bung starters; two bung screws; two punches for opening case goods; sheet lead and tacks for leaky casks; large funnel; approved superior locks on doors; set of stencilling plates with letters and numbers for marking and numbering warehoused goods, together with brushes and paint for the same.

#### USEFUL TABLES.

No. 1.

# RULE FOR COMPUTING OVERPROOFS ON SPIRITS, IN CASES CONTAINING TWENTY GALLONS AND OVER.

MULTIPLY the number of gallons by the strength per cent.; set off the decimal point, and divide by 100; the remainder will give the number of gallons of overproof to be added to the liquid quantity.

No duty is to be charged upon any fractional part of a gallon, on the strength of spirits, unless it amounts to 84-100th parts; but any fraction exceeding that to be charged with duty as a gallon.

#### RULE FOR COMPUTING THE OVERPROOF ON SPIRITS IN ULLAGE CASKS, CONTAINING LESS THAN TWENTY GALLONS.

FIND the decimal for the number of gallons in the following table, which place beside the number of gallons; then multiply by the strength per cent.; set off the decimal point, and divide by 10; the whole number remaining will be tenths of a gallon.

Note.—In charging the overproof on spirits in ullage casks, &c., no charge must be made unless it amounts to one-tenth of a gallon, and that one-tenth must be complete, viz., 9-100th parts not being charged as one-tenth.

EXAMPLE.

3 gallons and 23 gills brandy, 5.3, o.p.

3.72
5.3
1116
1860
19.716=10=3 gills.
gals. gills.
Liquid quantity ... 3 23
Add over proof ... 0 3
Proof for duty ... 3 26

# A TABLE OF TENTHS AND DECIMAL PARTS TO EVERY THIRTY-SECOND PART OF A GALLON.

Tenths	Gills.	Dec.	Tenths	Gills.	Dec.	Tenths	Gills.	Dec.	Tenths	Gills.	Dec.
1 2	1 2 3 4 5 6 7 8	.03 .06 .09 .13 .16 .19 .22 .25	3 4 5	9 10 11 12 13 14 15 16	.28 .31 .34 .37 .40 .43 .47 .50	6	17 18 19 20 21 22 23 24	.53 .56 .59 .62 .65 .69 .72 .75	8 9 10	25 26 27 28 29 30 31 32	.78 .81 .84 .87 .90 .93 .97 1 gal.

#### No. 3.

#### RULE FOR COMPUTING THE OVERPROOF ON SPIRITS IN BOTTLE.

REDUCE the gallous and gills into gills; multiply by the strength per cent.; set off the decimal point, and divide by 100.

#### EXAMPLE.

J.W.	Case. No. 1.	Bottles.		Total Strength. Gills. 0.P. = 120 8.5 8.5	
				$\frac{$*10.200}{120} = 10 \text{ gills}$ $\frac{120}{130} = \text{galls.}$ $\frac{130}{130} = 4\frac{3}{32} \text{ for duty.}$	
	No. 2.	36	× 4½	$ \begin{array}{c} = 162 & 3.4 \\ \hline 3.4 & \\ \hline \hline *5.508 & = 6 \text{ gills.} \\ \hline & \frac{162}{168} & \frac{\text{galls.}}{5\frac{8}{38}} \text{ for duty.} \end{array} $	

#### AVOIRDUPOIS WEIGHT.

16 drachms make		***	1 ounce (oz.)	28 pounds	***		1 quarter (	(qr.)
16 ounces ,,	***		1 pound (lb.)	4 qrs., or 112 lbs.				
14 pounds ,,	F88.	***	1 stone (st.)	20 cwts	***	***	i ton (t	on.)

#### TROY WEIGHT.

24	grains	=	1 dwt.	= 24	grains
	dwts.	===	1 ounce	= 480	
12	ounces	-	1 nound	=5760	100

These are the denominations of Troy weight where used for weighing gold, silver, and precious stones (except diamonds). But Troy weight is also used by apothecaries in compounding medicines, and by them the ounce is divided into 8 drams, and the dram into 3 scruples, so that the scruple is equal to 20 grains. For scientific purposes the grain only is used; and sets of weights are constructed in decimal progression, from 10,000 grains downward to 1-100th part of a grain.

The carat, used for weighing diamonds, is 3 grains and 1-6th. The term, however, when used to express the fineness of gold, has a relative meaning only. Every mass of alloyed gold is supposed to be divided into 24 square parts; thus the standard for coin is 22 carats fine, that is, it consists of 22 parts of pure gold, and 2 parts of alloy.

#### ALE, BEER, AND PORTER MEASURE.

4 gills 2 pints	make			1 pint 1 quart	2 firkins, or 18 gallons make 2 kilderkins, or 36 gallons		1 kild. 1 bar.
4 quarts		***	***	1 gallon	3 kilderkins, or 54 gallons	***	1 hhd.
9 gallons	***	***	***	1 firkin	2 hogsheads, or 108 gallons	***	1 butt,

#### WINE AND SPIRIT MEASURE.

4 gills 2 pints	make	***	***	1 pint	84 gallons 2 hhds., or 126 galls.	make	1 puncheon
2 pints	***	766	***	1 quart	2 hhds., or 126 galls.	***	1 pipe or butt
4 quarts	***	111	***	1 gallon 1 hhd.	4 hhds., or 252 galls.	***	1 tun
63 gallon	18	***	- See	1 hhd.	The second second		

<sup>\*</sup> The fractional part being rejected in all cases when not exceeding, and charged when exceeding, one-half part.

#### MEASURE OF LENGTH.

12 inches 3 feet 5½ yards 40 poles 8 furlongs 69 miles 34½ yards	111111	1 furlong	An inch is the smallest lineal measure to which a name is given, but subdivisions are used for many purposes. Among mechanics the inch is commonly divided into eighths. By the officers of the revenue, and by scientific persons, it is divided into tenths, hundredths, &c.
------------------------------------------------------------------	--------	-----------	--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

# PARTICULAR MEASURES OF LENGTH.

A nail Quarter Yard Ell Hand Fathom Link	= = = = = = = = = = = = = = = = = = = =	2¼ inches 4 nails 4 quarte 5 quarte 4 inches 6 feet 7 92 inches	Used for measuring cloth of all kinds Used for height of horses. Used for measuring depths.
Link	=	7.92 inches	Used for measuring depths.
Chain	-	100 links	100 square chains being equal to an acre.

#### GRAIN, FLOUR, AND BREAD.

A bushel of wheat weighs	1444		lbs. 60	A bushel of barley			ibs.
A bushel of beans			00		***	***	24
A bushel of oats	***	***	63		***	***	64
A busher of oats	944	***	40	A bushel of rye	***		53

6 bushels of wheat yield of fine flour 280 lbs. 280 lbs. of flour (1 sack) make 400 lbs. of white bread. A man's average annual consumption of bread is 572 lbs.

A peck loaf weighs	***		lbs.			1 A half neck	lbs.		dr.
A hushel of flowe	***	***	4	5	8	A peck or stone of flour	14	0	0
A housel American	***	***	196 280	0	0	A pack or load of flour	240	-	0
Est Little		100	200		U	Potatoes, uncleaned, 120 lbs. to the cwt.			

#### SQUARE, OR LAND MEASURE.

	inches		11	nake	***	***		10 1 100	1 square foot		s. f.
		***			3.61	***	***	***	1 square yare	1	s. vd.
	feet	255		-	0.64			***	1 square of fl	ooring	s. fl.
		***		144	***	***	***	200	1 rod of briel	work	r. b. w.
	yards	***		***	***	(999)	1 144	***	1 pole, rod, o		
			210 yard	8	***	12251	***		1 chain	***	ch.
4	manda.	1	O alaina	100	AL STATE OF THE PARTY OF THE PA		24.8	383	1 rood	***	r.
640	acres	OF 1			poles, or	1840 yard	8	***	I acre	***	a.
020	*******			*10.75	***	444	199	711	1 mile		m.

LAND is measured by Gunter's Chain, which is as follows:-

Length.—7.92 inches make 1 link; 12 inches, or 1.515 links make 1 foot; 36 inches, or 4.545 links, make 1 yard; 198 inches, or 25 links, make 1 pole or perch; 702 inches, or 100 links, or 66 feet, or 22 yards, or 4 poles, make 1 chain; 7920 inches, or 1000 links, or 10 chains, make 1 furlong; 63,360 inches, or 8000 links, or 80 chains, make 1 mile.

Square.—62.726 square inches, make 1 square link; 2.295 square links, make 1 square foot; 22.661 square links make 1 square yard; 625 square links make 1 square pole; 10,000 square links make 1 square chain; 25,000 square links, or 2.5 square chains, make 1 square rood; 100,000 square links, or 10 square chains make 1 square acre.

#### MEASURE OF CAPACITY.

		And the second of the second o	-	74 VAA 4.4	
4 gills	==	1 pint	-	344 cubic inches, nearly	
2 pints	=	1 quart	200	691	
4 quarts	=	1 gallon	==	2771 "	
2 gallons	=	1 peck	==	5544 "	
8 gallons 8 bushels	=	1 bushel	=	2218 & 1-5th ",	
	=	1 quarter	=	104 cubic feet, nearly	
quarters		1 load	-	514	

#### CUBIC, OR SOLID MEASURE.

1728 inches	122	344	***	make	***	***	1 solid foot
27 feet	***		***	444	***	***	1 solid yard
40 feet of rough,	or 50 feet	of hewn timbe	T	(144)	***	***	1 ton or load
42 feet		****	***	***	***	***	1 ton of shipping
1 yard of earth	***	***	***	1444	***		1 load

Thus, a Corp of wood is 4 feet broad, 4 feet deep, and 8 feet long, being 128 cubic feet.-A STACE of wood is 3 feet broad, 3 feet deep, and 12 feet long, being 108 cubic feet.

The dimensions of timber, stone, excavations, and all works which have length, breadth, and thickness. are taken by lineal measure; but the contents are calculated by cubic measure.

A CUBE is a solid body, and contains length, breadth, and thickness. A cubic number is produced by multiplying the simple number twice into itself: thus, 343 is a cube number, being produced by multiplying the number 7 twice into itself; as,  $7 \times 7 \times 7 = 343$ .

#### ANGULAR MEASURE, OR DIVISIONS OF THE CIRCLE.

60 seconds 60 minutes 30 degrees	= =	1 minute 1 degree 1 sign	90 degrees = 360 degrees or 12 signs =	1 quadrant 1 circumference

#### MEASURE OF TIME

		and the same of the same			
60 seconds	=	1 minute	28, 29, 30, 31 days	=	1 calendar month
60 minutes	=	1 hour	12 calendar months	=	1 year
24 hours	=	1 day	365 days	===	1 common year
7 days	-	1 week	366 days	==	1 leap year
99 dame	-	I luner month	a constant was		ALCOHOL PROPERTY

In 400 years, 97 are leap years, and 303 common.

#### WEIGHT OF ENGLISH COIN.

dwts. gr.	dwts. gr.	
Gold: Sovereign	Florin	
Double Sovereign 10 61	Sixpence	
Silver : Crown	Fourpence	1

#### PLANTING ORCHARDS, GARDENS, &c.

Trees required to plant an acre of land.

Dist	ance.				Dist	ance.				Dista	nee.			
feet.	in.			No.	feet.	121.			No.	feet.	in.			No.
1	0		444	43,560	6	0	14.04	240	1,210	12	0	***	***	302
1	6	***	***	19,360	6	6			1,031	13	0		***	258
2	0	***	***	10,890	7	0	-	100	889	14	0	***		223
9	6			6,960	7	6	100	++1	775	15	0	***	***	194
3	0	***	200	4,840	8	0	7/400	111	680	16	0			171
2	6	***	144	3,556	8	6	The same	147	602	17	0	***	***	151
4	0		444	2.722	9	0		140	538	18	0	***		135
4	6	(44)		2,151	9	6	***		482	19	0	***	1	121
5	0	***	***	1.742	10	0		444	436	20	Ö			109
5	6	1445	155	1.440	10	6	222	111	361	21	0	***	1.444	99
13	0	377	***	1,410	10	.,	277	120	931	41		***	***	00

#### TO MEASURE UNSQUARED TIMBER.

In order to ascertain the contents, multiply the square of the quarter girth, or of ½ of the mean circumference, by the length. When the buyer is not allowed his choice of girth in taper trees, he may take the mean dimensions, either by girthing it in the middle for the mean girth, or by girthing it at the two ends, and taking half of their sum. If not, girth the tree in so many places as is thought necessary, then the sum of the several girths, divided by their number, will give a mean circumference, the fourth part of which being squared, and multiplied by the length, will give the solid contents.

The superficial feet in a board or plank is known by multiplying the length by the breadth. If the board be tapering, add the breadth of the two ends together, and take half their sum for the mean breadth,

and multiply the length by this mean breadth.

The solid contents of squared timber are found by measuring the mean breadth by the mean thickess, and the product again by the length. Or multiply the square of what is called the quarter girth in nches by the length in feet, and divide by 144, and you have the contents in feet.

Boughs, the quarter girth of which is less than 6 inches, and parts of the trunk less than 2 feet in ircumference, are not reckoned as timber.

1½ inch in every foot of quarter girth, or ½ of the girth, is allowed for bark, except of elm. 1 inch in the circumference of the tree, or whole girth, or one-twelfth of the quarter girth is the general fair average llowance.

The quarter girth is half the sum of the breadth and depth in the middle.

The nearest approach to truth in the measuring of timber, is to multiply the square of 1 of the girth. r circumference, by double the length, and the product will be the contents.

#### COAL WEIGHT.

14 pounds make	1 stone	20 cwt., or 10 large sacks	1 ton
56 pounds	1 quarter ewt 1 half ewt.	20 keels, or 424 tons	1 barge or keel 1 ship load
1 sack of 112 pounds 1 double sack of 224 pounds	1 cwt.	140 cwt., or 7 tons	1 room

#### HAY AND STRAW.

36 pounds	make		1 truss of straw			1 load of new hay
56 pounds			1 truss of old hay			1 load of straw
60 pounds	***		1 trues of new hay	1 square yard of new hay		
36 trusses	***		1 load	1 square yard of oldish hay		
18 cwt	***	***	1 load of old hay	1 square yard of old hay	***	9 stone

Hay is considered as new for three months, and is called old in England on the 1st of September.

In the English army, a horse in full work is allowed 16lbs, of hay, and 10lbs, of corn per day; or Olbs. of oats, 12lbs. of hay, and 8lbs. of straw per day.

To find the weight of Hay contained in a Stack.-Multiply the length of the stack by its breadth, and ro has the vergat of Hay contained in a Stack.—Multiply the tength of the stack by its oreadth, and multiply the result by its height, all in feet; divide the total by 27, which will give the number of square rards; this multiply by 6, 8, or 9, according to the age of the hay, as above, and the product will be the weight in stones. In measuring the height, allow off two-thirds off the amount of feet from the caves to the top. Thus, say a stack is 30 feet long and 20 feet broad, this multiplied is 600 feet, the height to the caves 8 feet, from the caves to the top 3 feet—take off this last 1, and add it to the 8=9, then multiply 600 y 9=5400; then 5400 divided by 27 gives 200 square yards, and 200 multiplied by 6, makes 1200 stones new hay.

#### CARPENTRY TABLES.

The square of 10 feet-100 superficial feet; 100 superficial feet-1 square of boarding, flooring, &c. 8 deals, 12 feet long, 21 inches thick, make 1 ton.

#### Ten feet boards to a Square.

24	boards	5	inches	broad			1 15	board	ls 3	inches broad	
20	.77	6		9				33			add 2ft. 6in.
17	99	7		13	add 1 foot		1 12	33	10	**	

#### Twelve feet boards to a Square.

20	board	ls 5 i	nches bros	d			121	oards 8 in	nches broad	, add 4 feet
16	27	6	22	add	4 feet		11	,, 9	11	add 1 foot
14	12	7	23	add	2 feet		10	,, 10	. 35	
		13	12 feet de		200			***		wrought flooring
			12 feet de		***	***		***		rough flooring
		14	12 feet be	attens	***	941		***	1 square of	wrought flooring

#### BRICKLAYING TABLES.

	square yard of clay makes 460 bricks
1	burnt brick is 9 inches long, 41 inches wide, 21
	inches thick, and weighs 4 lbs. 15 oz.
	bricks cover a square yard

16 bricks 1 foot of reduced brickwork 7 bricks 1 foot superficial marle facing, laid Flemish

10 bricks 1 foot superficial guaged arching 272 superficial feet 1 rod of reduced brickwork, 11 brick thick 306 cubic feet 1 rod

450 stock bricks I ton 1 rod of brickwork 13 tons 500 bricks 1 load

Brickwork is generally measured by the rod of 164 feet, or 2724 square feet.

Brickwork is estimated at 1½ brick thick, which is called the standard thickness. To reduce cubic feet to the standard, multiply by 8, and divide by 9.

If a wall be more or less than the standard, multiply the superficial contents of the wall by the number of half bricks in the thickness, and divide the product 3.

	The state of the s		The second second second			
36 bushels of cement,				***	***	1 rod of brickwork
21/2 ,,	1 yard, or	9 superfi	cial feet	***	***	1½ brickwork
\$ 22	22	22		***	***	of pointing
_ 3 "	22	22		***	910	of plastering
Lime, newly slaked		***	***		***	1 part ) is considered the
Fine sand	***	1999	***	444	***	3 parts best proportion
Coarse sand	***	***	***	****	***	4 parts) for good mortar
1 hundred of lime	***	***	***		***	26 striked bushels
2 ,,	57% cubic t	eet	***	***	***	1 chaldron
1 "	***		***	***	- 333	100 pecks
18 nearly, heaped bu		1000	***	***		1 square yard, or load
22 nearly, striked bu	shels		***	****		1 square yard, or load
hundred lime, wi	th sand pro	per		***	***	1 load
27 bushels of chalk l	ime, and 3	loads of s	and for	***	***	1 rod of brickwood
18 bushels of Dorkin	g. Mersth	m, or G	uildford stor	ne lime, an	d 31 )	OLI CONTROL OF THE PARTY OF THE
loads of sand f	or			Proceedings of the Party of the	402 8	1 rod of brickwork
1 hod of mortar, nea	rly half a l	oushel	200	***	,	
on once tem;	2					

#### MASONRY TABLE.

16 c	ubic feet	of Portland stone	***	255	1 ton	12½ cu	bic feet	of Granite		***	1 ton
17	**		J. 1.	222	22	13	35	Marble	444	100	22
10	33	Yorkshire stone	***	300	33	144	33	Paving stone	***	***	23

It is common for masons to reduce their work to 2 feet in thickness. All stones above 2 inches thick are usually calculated at so much per cubic foot. Work is paid for by the foot superficial appearing outside the wall.

#### PLASTERING TABLE.

3 hundred of lime, 4 loads of sand, and 10 bushels of hair, required for 200 yards of render set Single fir laths are less than \( \frac{1}{4} \) inch thick Double fir laths are 3 of an inch thick

# SLATING TABLE.

120 slates make         1 hundred       Countesses          110 Duchesses         1 square       Duchesses          200 Countesses         1 square       Rags and Queens	s	2 ,, 3 ,,	10 in. by 0 ft. 11 in. 2 ,, by 1 ,, 3 ,, 3 ,, by 2 ,, 3 ,,
---------------------------------------------------------------------------------------------------------------------------------------------------------------------------	---	--------------	------------------------------------------------------------

# DIGGING TABLE.

1 cubic yard of gravel or earth 1 load 24 cubic feet of sand 17 cubic feet of clay 1 ton 1 load contains 16½ heaped bushels before dig and 27 when dug	1 ton
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#### WELL-SINKING TABLE.

A well 3	feet diam.	per foot	***	***	44	galls.	A we	11 7	feet diam.	per foot	***	***	239 galls.
22 5	25	23	***	444	73	22	32	8	22	22	***	949	313
22 €	, ,,	23	***	***	122	25	27	9	22	22	***	***	396 .,
"	23	23	***	1440	176	22	* **	10	21	33		***	489 ,,

# WEIGHT OF CATTLE.

Measure round the animal close behind the shoulder, then along the back from the fore part of the shoulder-blade to the bone at the tail. Multiply the square of the girt by five times the length, both expressed in feet. Divide the result by 21, and you have the weight of the four quarters, in stones of 14bs. Thus, if the girt be 6½ feet, multiply it by 6½, making 42½ feet—then if the length be 5½ feet, multiply by 5, making 26½ feet: next multiply the results 42½ by 26½, and you have 1109½; this divided by 21, gives 52 stones 11 lbs. as nearly as possible. In very fat cattle, the weight is about a twentieth morthan that ascertained in this manner; while very lean ones weigh about a twentieth less. The quarter are little more than half the weight of the animal. The skin weighs about the eighteenth, and the tallow about the twelfth of the beast. Seven millions of money exchange hands annually in Smithfield market.

TABLE of the number

Distances of		Number of sets		Wolcht	Wolcht of aste
rows apart.		per acre.		per acre.	icre.
Inches.				ewt.	The.
18	***	38,720	:	10	90
19		36,682	4	10	26
20		34,848		6	81
21	:	33,188	:	6	53
22	:	31,680	:	80	94
53		30,302	- 1	00	90
24		29,040		00	11
	1	27,874		1	87
		26,806	***	4	53
27		25,813		1	22
. 85		24,891	***	9	105
		24,033	***	9	7.9
30	:	23,232		9	E.A.

200	PLANTS placed at certain distances, contained by a square perch d:-	Number of plants.	2450	1960	1633	1069	816	612	490	392	272	261
The second	contained		-	1		**	-	:	***			100
1	certain distances,			1		1		-		***	1	
	PLANTS placed at	Inches asunder.	4 by 4	5 n 4	9 " 9	9 " 9	8 # 6	80 " 80		2	12 , 12	

ENTS	AY.	STANDARTONING SERVICE OF PRINCIPLE
PAYMENTS	PER DAY.	*0000000000000000000000000000000000000
OTHER 1		#00000000000000000000000000000000000000
AND OT	ж.	いなないないないないないないないないないないないないないないないないないない
	PER WEEK.	8.00-141000000444000000077-110000001481
E WAGES	Ed	#пини осоооооооооооооооо
CALCULATE	4	0
CALC	MONTH.	4.18.28.20.112.11.12.12.12.12.12.12.12.12.12.12.12
E TO	PER	######################################
TABLE	YEAR.	3110100400000001122222222220000000000000
1	-	1

If the wages be guincas instead of pounds, for each guinea add one penny each month, or one farthing to each week.

CALCULATING INTEREST AT the days, and divide the produc five per cent, in shillings. RULE FOR pounds by to interest at fi

# SCALE OF MERCANTILE CHARGES ADOPTED BY THE CANTERBURY CHAMBER OF COMMERCE

SCALE OF MERCASTILL CHARGES IN		The Armster Control of the Control o	
SALES AND PURCHASES.		or partial, and on Procuring	
On Private Sales of Merchandise or	100	Return of Premium (on amount	
Duoduna	5 per cent	recovered) including Brokerage	5 ,,
On Private Sales of Houses, Land,	Pare Learning	COMMISSION FOR GENERAL AG	ENCY.
	5	On Management of Estates as Agent,	
or Ships—Up to £1000	01	Attorney, Executor, or Adminis-	
And for the amount over £1000		trator (on amounts received or	
On Private Sales or Purchase of Runs	14 "	diskumand)	5 per cent
On Private Sales or Purchase of Kuns	03	On Leasing or Letting Land or Houses, if for less than three	a ber seut
or Stock—Up to £10,000	21 .,	Thousand if for loss than three	
And for the amount over £10,000	1 .,	Houses, it for less than times	150
On Sale or Purchase of Government		years—On One Tear's Ment	5 11
Securities	1 ,,	For three to ten years—On Two	-
On Sale or Purchase of Shares in		Years' Rent	ō ,,
Public Companies	2 ,,	For ten years and upwards-On	-
On Sale or Purchase of Bills of Ex-	100	Three Years' Rent	5 "
change	1 ,,	On Collecting and Remitting Rents	7量 "
On all Goods Withdrawn, re-Shipped,	30	Interests	5) "
or Delivered to order (on invoice)	21 ,,	On Investing Money on Mortgage	1 ,,
	*2 32	On Recovering Debts and other Ac-	
On Goods consigned for Conditional	21 ,,	acunta	5 ,,
Delivery (on invoice value)	HH 22	On Cash Payments—If in funds	
On Goods Received and Forwarded	*	" " If not in funds	2½ " 5 "
(on invoice value)	1 ,,	On Advance on Produce for Shipment	103
On Guaranteeing Sales, Bills or Bonds,			A. 10
by endorsement or otherwise	21 ,,	On Advances and Current Accounts	
On Purchase of Merchandise, Ships,		not liquidated at the end of the	
Houses, Land, or Produce—not		season, say 31st March, the bal-	
Agricultural—If in funds	21 22	ance to be charged as a fresh	
If not in funds	5 ,,	advance, subject to a Commission of	0 11
On Purchase of Agricultural Produce	2 "	On becoming Guarantee or Security	
On Goods Sold by Auction (in addition	6 2	for Contracts (on amount of	
to Austingon's Commission)	21 ,,	penalty)	21 "
to Auctioneer's Commission)	23 "	On Acting as Trustee under Assign-	
SHIPPING AGENCY.		ments (on amount collected and	
On Procuring Money on Bottomry		disbursed)	5
and Respondentia, or on Procur-		On Granting Letters of Credit	1
ing Freight or Charter for Vessels,		On Granting Detters of Credit	1 39
and Collecting Freight and Pas-		INTEREST.	
sage Money	5 ,,	On Advances, including Disburse- ments for Freight, Duty, or	
On Ship's Disbursements and Out-		ments for Freight, Duty, or	10
fit—If in funds	21 11	Lighterage, per annum	10 ,,
If not in funds	5 ,,	On Accounts Current	10 "
(including amounts paid to Car	otains	RE-EXCHANGE.	
when in port.)		On Interprovincial Bills Dishonoured	
On Procuring Vessels for Charter	21 ,,	(with notarial charges)	ō ,,
On Entering Vessels from England or	75.2 22	On Bills on any of the Australian	
		Colonies (with notarial charges)	10 ,,
elsewhere (the Australian Colo-	£3 3s 0d	On English and Foreign Bills (with	
on Clearing ditto ditto		notarial charges, postages, &c.)	25
	£3 3s 0d	CHARGES.	150000 11
On Entering Vessels from the Australian Colonies	01 11 01		
tralian Colonies	£1 11s 6d	On Local Bills Dishonoured or Re-	21
On Clearing ditto ditto	£1 11s 6d	newed	44 11
On Entering or Clearing Coasting		Receiving and Stowing General Mer-	
Vessels not exceeding 20 tons		chandise and Produce (excepting	4 03
burthen	£0 10s 6d	wool), per ton	1s 6d
Above 20 tons burthen	£1 1s 0d	Delivering ditto (excepting wool), per	10 223
For for Survey of Hatches or Stow-	THE PERMIT	ton	1s 6d
Fee for Survey of Hatches or Stow-	£1 1s 0d	Receiving, Weighing, Marking, and	
age (each survey)		Delivering Wool, per bale	28
Clerk's Attendance Discharging Ves-	40 15, 04	Storage on Goods and Liquids, by	
sels (per day)	£0 15s 0d	weight, measurement per ton per	
Fee for Survey of Damaged Goods	01- 6		1s
(each Surveyor)	21s & up.	Week Wool (full sixed hales)	20
(according to circumstance	s.)	Storage on Wool (full-sized bales),	6d
On Insurance Effected, or Orders		per week, each	4d
Written for Insurance of Ships or		Smaller ditto per week, each	acc
Cargo, when no other Commis-		Commission on Receiving and For-	0. 03
sion is charged	1 per cent	warding Wool, per bale	2s 6d
On Settling Insurances Losses, total		Yard Storage, per ton, per week	6d
On Certifing Institution Money Court		and the second s	

N.B.-Draft on Wool to be at the rate of 1 lb. per cwt., and tare 10 lbs. per bale.

# ABSTRACT OF POSTAGE RATES ON LETTERS, BOOK-PACKETS, &c.

LETTERS. From any part of New Zealand to any other part of New Zealand:— Not exceeding } ounce ... 2d. Exceeding 1 ounce, and not exceeding 1 ounce ... 4d. Exceeding 1 ounce, and not exceeding 2 ozs. And so on, increasing 4d. for every additional ounce or fraction of an ounce. To the United Kingdom, by direct ship or ordinary mail via Southampton. Not exceeding 1 oz. Exceeding & oz., and not exceeding 1 oz. 1s. Exceeding 1 oz., and not exceeding 2 ozs.

And so on, increasing Is. for every additional ounce r fraction of an ounce.

To the United Kingdom, by Marseilles:-Not exceeding & oz. in weight 10d. Exceeding ½ oz., and not exceeding 1 ozs. ... 1s. 8d. Exceeding 1 oz., and not exceeding 2 ozs. ... 3s. 4d. Exceeding 2 ozs., and not exceeding 3 ozs. ... 6s. 8d. Every ounce after the first ... 1s. 8d. To British Colonies and foreign countries (for

hich mails are made up direct) :-Not exceeding \ oz. Exceeding & oz., and not exceeding 1 oz.

Exceeding 1 oz., and not exceeding 2 ozs.

And so on, increasing 1s. for every additional ounce or fraction of an ounce. Special rates are payable to France and Algeria,

and foreign countries, through France-to the Continent of Europe, via Trieste-to China and the Eastern Archipelago.

Letters addressed to officers serving on board any of Her Majesty's ships on a foreign station, when sent through the United Kingdom, are chargeable as

> Not exceeding 1 oz. Exceeding 1 oz., and not exceeding 1 oz.

Exceeding 1 oz., and not exceeding 2 ozs.

And so on, increasing 2s. for every additional ounce or fraction of an ounce.

Letters sent to or by seamen and soldiers in Her Majesty's service will be transmitted within the Colony, and between the Colony and any post-office in the British dominions, at a charge of Id., provided that the following regulations are observed:

Each letter must not be more than half an ounce in weight.

It must be superscribed with the name of the writer, description or class in the vessel or regiment, and signed by the officer at the time in command.

Postage must be prepaid.

Letters on the public service of Her Majesty's naval and military forces are exempted from the payment of postage, if bearing the words "On Her Majesty's Service," and the signature of the officer in command of the force on the service of which the letter is despatched.

Letters on the public service of the General Government of the Colony are transmitted free by post if bearing the words "On the public service only." and the signature of an officer of the General Government authorised to frank official letters.

#### NEWSPAPERS.

Sent free to any part of the Colony, if published therein, and posted within seven days from publica-

If not published in the Colony, or not posted within seven days from publication, one penny.

Free to the United Kingdom, via Southampton, or by direct ship.

To the United Kingdom, via Marseilles, 3d. each. To the continent of Europe, via Trieste, 2d. each.

#### BOOK PACKETS.

For the United Kingdom, via Southampton, and from one part of the Colony to another, not exceeding 4 ozs. in weight, 4d.; exceeding 4 ozs. and not exceeding 8 ozs., 8d.; exceeding 8 ozs. and not over 1 lb., 1s. 4d., and 8d. for every additional half-pound or fraction of half-a-pound.

The above rates are doubled to the United Kingdom via Marseilles.

#### REGULATIONS.

All letters, packets, and newspapers, if liable to postage, posted in New Zealand, must be prepaid by fixing postage labels of the Colony of sufficient value.

All letters received from beyond seas, at any post-office in this Colony, which have not been regularly posted at the place of despatch (loose letters) are chargeable with full postage, according to the established rates, unless they are letters which it is not compulsory by law to send by post, in which case they are hargeable with the inland rate of postage only.

Letters and packets liable to more than one rate of postage, and addressed to places within the Colony or to the United Kingdom, if bearing at least a single rate, will be forwarded and charged with the postage deficient, and another single rate as a fine. Letters and packets so addressed, and bearing less than a single rate of postage, and all letters and packets otherwise addressed, not bearing the full postage chargeable, will be detained and returned to the sender in all cases where practicable.

Newspapers, if posted without prepayment of the full amount of postage chargeable, can neither be forwarded to their destination nor returned to the sender; but will be delivered or forwarded to the person addressed, on application, within six months, at the office where the same were posted, and payment of the deficient postage in stamps.

Any person can have a letter registered by affixing on it by means of the proper labels the amount of the registration fee, in addition to the proper postage, and presenting it at a post-office during office hours, and at least one hour before the closing of the mail by which it is desired to be transmitted.

Re-direction from one post-office to another, of letters, newspapers and packets, are charged with a new and distinct rate of postage, to be paid on delivery.

Any person sending, as exempt from postage, letters not liable to exemption, or enclosing a communication in the nature of a letter in any newspaper or book-packet, is liable to a penalty of £20.

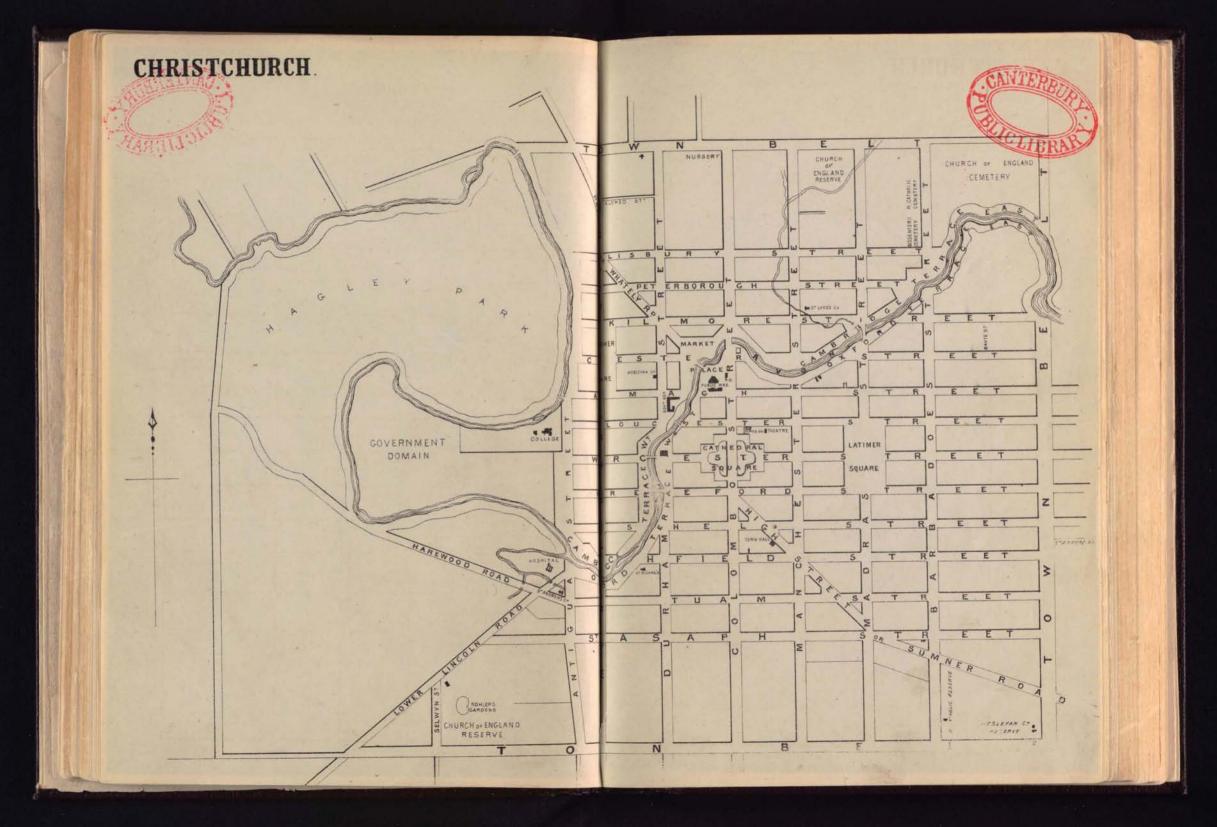
No bookpacket or packet of newspapers will be received, nor will any postmaster be required to receive any letter, if it exceed two feet in length, one foot in width or depth, or three pounds in weight.

Every book-packet shall be sent open at the ends or sides, and there shall be no enclosure, sealed or otherwise, closed against inspection, sent in or with such packet, nor anything printed or written in the nature of a letter.

Within the above limitations, a book-packet may contain any number of separate books, maps, prints, or photographs, and any quantity of paper, vellum, or parchment, either printed, written on, or plain (exclusive of anything in the nature of a letter, whether sealed or open), with the binding, covering, or mounting attached or belonging to such book, print &c., and all things legitimately appertaining to or necessary for the transmission of any enclosed literary or artistic matter, but exclusive of glass in any form. Name and address of sender may appear on the cover.

EMIGRATION TO AUSTRALASIA IN THE YEAR 1863 .- Of the 53,000 emigrants who came to Australia and New Zealand in 1863, from the United Kingdom, 41,352 did so on their own resources, while 11,700 were assisted, in one way or another, out of public funds. The number of single women sent out by the Emigration Commissioners to these colonies was 4,131, of which number 1,688 came to New South Wales, 1,512 to Victoria, 346 to Queensland, 388 to South Australia, 130 to New Zealand, and 67 to Western Australia. The nationality of the emigrants to Australasia was, English, 24,600; Scotch, 8,113; Irish, 17,390; foreigners, 918; and not distinguished, 1,979. To Victoria there came 20,261 emigrants in all including 11,165 males, and 9,096 females; to New Zealand, 13,919, including 8,275 males, and 5,644 females; to Queensland, 10,339, including 6,231 males, and 4,108 females; to New South Wales, 6,379, including 3,434 males, and 2,945 females. The emigration to Western Australia comprised 1,850 persons, of whom 1,220 were convicts, their guards, and warders. To South Australia, the emigrants numbered 1,898, of whom 1,700 were assisted out of the public funds. The Commissioners give some interesting particulars with reference to the replies from the various colonies to the Duke of Newcastle's circular respecting the reception of Lancashire operatives. Of the North American colonies, Canada, New Brunswick, British Columbia, and Vancouver Island, were willing to receive a limited number as general labourers and domestic servants. All the Australian colonies were ready to receive women for domestic service, and many had other requirements, while Victoria and Canterbury, New Zealand, voted £5,000 and £10,000 respectively to provide passages for some of the poor people. It is instructive to note, however, that "Western Australia alone held out scarcely any prospect of employment to any class" of emigrantsalways excepting, of course, the interesting gaol-birds of England .- Argus.

Telegraph Round the World.—The proposed intercontinental telegraph, which, viá Behring's Straits, will complete the circuit of the world, was recently the subject of discussion in the New York Chamber of Commerce. It appears that Russia has undertaken a line of 6000 miles, from Moscow to the Pacific Ocean, at the mouth of the Amoor, of which 4000 miles, from Moscow to Irkutsk, are in operation, and that she has granted to Mr. P. M. Collins, of New York, a concession for thirty-three years to extend this line up to and across Behrings's Straits, and then through her American territories to the frontier of the British possessions, a distance in all of 4500 miles; that the British Government have granted a similar privilege down to the northern frontier of the United States; and that an application is now pending in the Washington Congress for like permission through that country, thus connecting the whole telegraphic system of Europe and Asia with the telegraphic system of America. The Chamber unanimously resolved to memorialise the President and both Houses of Congress in favour of the undertaking. The full completion of the project may, it is alleged, be expected within three years. The total distance overland by way of Behring's Straits, which are only 39 miles wide and 160 feet in depth, will be about 16,000 miles, and it is asserted that messages have been repeatedly sent during the present year from Boston to San Francisco, a distance of 3000 miles, in two minutes.—Times.



# CANTERBURY DIRECTORY.

# PROVINCIAL GOVERNMENT.

Superintendent .- His Honor Samuel Bealey.

#### EXECUTIVE COUNCIL.

Hon. H. J. Tancred, William Rolleston, Hon. John Hall, W. P. Cowlishaw, G. A. E. Ross, E. C. J. Stevens.

PROVINCIAL SECRETARY'S DEPARTMENT.

Provincial Secretary-W. Rolleston. Assistant Secretary—A. F. N. Blakiston. Clerks—T. B. Ambrose, C. Williams.

PUBLIC WORKS DEPARTMENT.

Secretary-Hon, J. Hall. Chief Clerk—George Turner.

Assistant Clerk—William Jameson.

TREASURER'S DEPARTMENT. Provincial Treasurer—George S. Sale. Clerk—N. P. Thompson.

AUDITOR'S DEPARTMENT.

Provincial Auditor-W. Themson. Deputy Auditor-H. E. Alvort.

Provincial Solicitor-W. P. Cowlishaw.

#### SURVEY DEPARTMENT.

Chief Surveyor-T. Cass.

Assistant Chief Surveyor and Inspector of Preemptive Rights—C. Davie.

District Surveyors—J. C. Boys, C. F. Pemberton,
R. Townsend, M. Fraser.

Road Surveyors-W. Kitson, R. P. Bain. Assistant Surveyors—J. Boys, J. Rochfort, E. P. Sealy, E. Harman, F. C. Wilson, W. Thompson, L. Smith.

Chief Draughtsman-J. Williams.

Draughtsmen—J. S. Browning, A. Jarman, J. R. Fussell, J. F. McCardell, G. A. Reade, E. S. Leversedge.

#### WASTE LANDS BOARD.

Chief Commissioner-W. G. Brittan. Commissioners-T. Cass, R. Packer, R. J. S. Har-

Receiver of Land Revenue—G. S. Sale. Clerk—C. P. Soulsby. Messenger-J. B. Stansell.

#### ENGINEER'S DEPARTMENT.

Engineer to Lyttelton and Christchurch Railway— E. Dobson.

Inspector of Roads-G. Thornton. Surveyor on Special Service—J. Crawford. Clerk—G. F. Maskew. Draughtsmen-W. Blake (chief), R. S. Kelly.

Office-keeper-B. B. Leathwick.

#### IMMIGRATION DEPARTMENT.

Commissioners-W. Donald, R. R. Armstrong, J. T. Rouse, F. D. Gibson. Immigration Officer—R. R. Armstrong.
Assistant Officer—David M. Mackay.
Clerk—Edward March.

#### HARBOUR DEPARTMENT.

Port Officer-F. D. Gibson. Harbour Master, Lyttelton-A. Sproul. Harbour Master, Akaroa-R. Greaves. Beach Master, Timaru-B. Woollcombe.

#### CHRISTCHURCH GAOL.

Gaoler-James Reston. Chief Warder—Thomas Toppin.
Warders—John Enwright, Edmund Cotton.

#### LYTTELTON GAOL.

Gaoler-James Reston. Chief Warder-George Dale. Warders-James Arnold, Daniel Fryer, Edward Cotter, Samuel Routledge, Patrick Mouriarty, William Routledge, Edward Redman, John Kidd, Henry and John Ferguson, Edward Woodhead.

#### Overseer of Hard Labour Gang-W. P. Jones.

#### POLICE DEPARTMENT.

(Head Station-Constabulary Depôt, Armagh street East. Commissioner's Office, Hereford street).

Commissioner-Robert Clarke Shearman. Clerk-Henry Walsh.

Inspector-P. Pender, Christchurch. Serjeant-Major-Alfred Buckley, Akaroa.

5 first-class serjeants, 2 second-class serjeants, 5 third-class serjeants, 8 first-class constables, 18 second-class constables, 7 third-class constables, and 1 female searcher.

#### CHRISTCHURCH HOSPITAL.

(Under the inspection of the Provincial Govern-

Resident Surgeon-H. H. Prins. Physician-Dr. Stedman.

#### LYTTELTON HOSPITAL.

Medical Officers-Messrs. Donald and Rouse. Matron-Mrs. M. Edmiston.

#### LUNATIC ASYLUM.

Medical Officer—S. S. Stedman, M.D. Steward—E. W. Seager.
Matron—Mrs. Seager.

#### OTHER OFFICERS.

Provincial Geologist-Julius Haast. Meteorological Officer-R. L. Holmes. Keeper of Public Records-A. F. N. Blakiston. Education Commissioners—Hon. H. J. Tancred, Rev. J. Lillie, D.D., W. Rolleston.

Health Officer for the Port of Lyttelton-(under the Quarantine Regulations, 1864)—William Donald, R.M. The Board consists of the Health Officer, one or more Justices of the Peace, and the Superior Officer of Customs at

Inspector of Schools-J. P. Restell. Provincial Surgeons-Lyttelton, W. Donald; Assistant, John Thomas Rouse. Christchurch, S. Stedman. Timaru, E. Butler. Administrator of Charitable Aid-R. R. Arm-

Principal Inspector of Sheep-P. P. Boulton, Central District.

Inspectors of Sheep—Henry Scarvell, Northern District; Andrew Paterson, Southern District, Inspector of Weights and Measures—R. Brunsden.

Registrar of Brands—G. Turner.

Registrar of Brands—G. Turner.

Railway and Bridge Commission—T. Cass, chair.

man; Hon. J. Hall, E. Dobson, J. Wylde,
E. Richardson, J. F. Roberts, E. J. Wriga
R. J. Harman, W. T. Doyne, C.E.

Poundkeepers-Christchurch, Wilhelm Schmidt: Kaiapoi, M. Lynskey; Rangiora, J. W. Heath: Akaroa, R. Williams; Timaru, J. Melton. District Road Boards—Ashburton, Avon, Courte.

nay, Cust, Ellesmere, Geraldine, Heathcote, Halswell, Kaiapoi, Kowai, Lincoln, Little River, The Levels, Malvern, Mount Cook, Oxford, Okains Bay, Pigeon Bay, Port Levy, Port Victoria, Rakaia, Rangiora, and Mandeville, Riccarton, Spreydon, Springs, Templeton, Town of Akaroa and Wamui District, Town of Timaru, Waimate, Waipara.

#### PROVINCIAL COUNCIL.

City of Christchurch.-Richard Westenra; John Ollivier; J. S. Turnbull; J. G. Hawkes.

Town of Lyttelton.—J. T. Peacock; William
Bowler,; H. P. M. Aynsley; George Buckley.

Town of Kaiapoi.—W. Wilson.
District of Avon.—T. S. Duncan; Charles Bowen;

E. M. Templer; John Shand. Akaroa.-R. Rowe. Ashburton.—J. C. Wilson, C.B. The Bays.—M. P. Stoddart. Geraldine .- Alfred Cox.

Heathcote.-J. C. Aikman; W. Rolleston; W. S. Moorhouse Lincoln .- C. Clark; W. B. Tosswill. Mandeville.-R. Rickman; J. Beswick. Mount Cook .- Hon. J. Hall. Oxford .- T. W. White. Port Victoria .- A. Hornbrook; J. G. Fyfe. Rangiora.-Josiah Birch. Rakaia.—G. A. E. Ross. Sefton.—T. W. Maude; H. P. Lance. Timaru.-W. H. Simms. Waitangi.-R. Wilkin. Wainui .- Hon. H. J. Tancred.

### MEMBERS OF THE PROVINCIAL COUNCIL ALPHABETICALLY ARRANGED.

Aynsley, H. P. M.  Beswick, J.  Birch, J.  Bowen, C.  Bowler, W.  Buckley, G.  Clark, C.  Cox, A.  Duncan, T. S.  Fyfe, J.  Hall, J.  Hawkes, J. G.  Hornbrook, A.  Lance, H. P.  Moorhouse, W. S.  Ollivier, J.  Heathore District.  Town of Lyttelton.  Bangiora District.  Avon District.  Avon District.  Mount Cook District.  City of Christchurch.  Port Victoria District.  Sefton District.  Sefton District.  Sefton District.  City of Christchurch.	Aikman, J. C.	- 1	Heathcote District.
Beswick, J. Birch, J. Bowen, C. Bowen, C. Bowler, W. Buckley, G. Clark, C. Duncan, T. S. Fyfe, J. Hall, J. Hall, J. Hawkes, J. G. Hornbrook, A. Lance, H. P. Maude, T. W. Moorhouse, W. S.  Mandeville District. Rangiora District. Town of Lyttelton. Town of Lyttelton. Lincoln District. Geraldine District. Avon District. Avon District. City of Christehurch. Port Victoria District. Sefton District. Sefton District. Heathcote District. Heathcote District.		100	
Birch, J.  Bowen, C.  Bowler, W.  Buckley, G.  Clark, C.  Cox, A.  Duncan, T. S.  Fyfe, J.  Hall, J.  Hamber, J.  Hornbrook, A.  Lance, H. P.  Maude, T. W.  Moorhouse, W. S.  Rangiora District.  Avon District.  Town of Lyttelton.  Lincoln District.  Geraldine District.  Avon District.  Port Victoria District.  City of Christehurch.  Port Victoria District.  Sefton District.  Sefton District.  Heathcote District.		195	
Bowen, C. Bowler, W. Buckley, G. Clark, C. Cox, A. Duncan, T. S. Fyfe, J. Hall, J. Hawkes, J. G. Hornbrook, A. Lance, H. P. Maude, T. W. Moorhouse, W. S.  Avon District. Town of Lyttelton. Cown of Lyttelton. Cown of Lyttelton. Cown of Lyttelton. Cown of Lyttelton. Avon District. Avon District. Avon District. City of Christelurch. Port Victoria District. Sefton District. Sefton District. Heathcote District.	Beswick, J.	200	Mandeville District.
Bowler, W.  Buckley, G.  Clark, C.  Cox, A.  Duncan, T. S.  Fyfe, J.  Hall, J.  Hornbrook, A.  Lance, H. P.  Maude, T. W.  Moorhouse, W. S.  Town of Lyttelton.  Avon District.  Your Victoria District.  Sefton District.  Sefton District.  Heathcote District.	Birch, J.	244	Rangiora District.
Buckley, G. Clark, C. Cox, A. Duncan, T. S. Fyfe, J. Hall, J. Hawkes, J. G. Hornbrook, A. Lance, H. P. Maude, T. W. Moorhouse, W. S.  Town of Lyttelton. Lincoln District. Avon District. Avon District.  Votationia District. City of Christehurch. Port Victoria District. Sefton District. Heathcote District. Heathcote District.	Bowen, C.	***	Avon District.
Clark, C. Cox, A. Duncan, T. S. Duncan, T. S. Fyfe, J. Hall, J. Hawkes, J. G. Hornbrook, A. Lance, H. P. Maude, T. W. Moorhouse, W. S.  Lincoln District. Geraldine District. Port Victoria District. Mount Cook District. City of Christehurch. Port Victoria District. Sefton District. Heathcote District.	Bowler, W.	444	Town of Lyttelton.
Cox, A. Duncan, T. S. Fyfe, J. Hall, J. Hawkes, J. G. Hornbrook, A. Lance, H. P. Maude, T. W. Moorhouse, W. S.  Geraldine District. Avon District. Port Victoria District. City of Christchurch. Port Victoria District. Sefton District. Sefton District. Heathcote District.	Buckley, G.	***	Town of Lyttelton.
Duncan, T. S.  Fyfe, J.  Hall, J.  Hawkes, J. G.  Hornbrook, A.  Lance, H. P.  Maude, T. W.  Moorhouse, W. S.  Avon District.  Mount Cook District.  City of Christehurch.  Port Victoria District.  Sefton District.  Sefton District.  Heathcote District.	Clark, C.	140	Lincoln District.
Fyfe, J. Port Victoria District. Hall, J. Mount Cook District. Hawkes, J. G. City of Christchurch. Hornbrook, A. Port Victoria District. Lance, H. P. Sefton District. Maude, T. W. Sefton District. Moorhouse, W. S. Heathcote District.	Cox, A.	***	Geraldine District.
Hall, J Mount Cook District. Hawkes, J. G City of Christchurch. Hornbrook, A Port Victoria District. Lance, H. P Sefton District. Maude, T. W Sefton District. Moorhouse, W. S Heathcote District.	Duncan, T. S.	*14	Avon District.
Hawkes, J. G.  Hornbrook, A.  Lance, H. P.  Maude, T. W.  Moorhouse, W. S.  City of Christchurch.  Port Victoria District.  Sefton District.  Sefton District.  Heathcote District.	Fyfe, J.	200	
Hornbrook, A Port Victoria District. Lance, H. P. Sefton District. Maude, T. W. Sefton District. Moorhouse, W. S. Heathcote District.	Hall, J.	***	Mount Cook District.
Lance, H. P Sefton District.  Maude, T. W Sefton District.  Moorhouse, W. S Heathcote District.	Hawkes, J. G.	144	City of Christehurch.
Maude, T. W Sefton District.  Moorhouse, W. S Heathcote District.	Hornbrook, A.	222	Port Victoria District.
Moorhouse, W. S Heathcote District.	Lance, H. P.	***	Sefton District.
	Maude, T. W.	***	Sefton District.
Ollivier, J City of Christchurch.	Moorhouse, W. S.	***	Heathcote District.
	Ollivier, J.	444	City of Christchurch.

Peacock, J. T.	***	Town of Lyttelton.
Rickman, R.	140	Mandeville District.
Rolleston, W.	****	Heathcote District.
Ross, G. A. E.	***	Rakaia District.
Rowe, R.	***	Town of Akaroa.
Shand, J.	***	Avon District.
Simms, H.		Town of Timaru.
Stoddart, M. P.	***	Bays District.
Tancred, H.	***	Wainui District.
Templer, E. M.	100	Avon District.
Tosswill, W. B.	***	Lincoln District.
Turnbull, J. S.	417	City of Christchurch.
Westenra, R.	***	City of Christchurch.
White, T. W.	***	Oxford District.
Wilson, J. C., C. B.	***	Ashburton District.
Wilson, W.	***	Town of Kaiapoi.
Wilkin, R.	***	Waitangi District.
		The state of the s

Speaker-C. Bowen. Clerk of the Council-H. B. Quin. Chairman of Committee-J. Beswick. Messenger-R. Whish. Housekeeper-Mrs. Potten.

#### OFFICERS OF THE GENERAL GOVERNMENT IN THE PROVINCE.

#### SUPREME COURT.

Puisne Judge, His Honor H. B. Gresson; Registrar, C. A. Calvert; Deputy-Registrar, R. Abbott; Crown Solicitor, T. S. Duncan; Sheriff, A. Back; Assistant Clerk, R. Davis.

#### RESIDENT MAGISTRATE'S COURT.

Resident Magistrates: Christchurch, C. C. Bowen. Lyttelton, W. Donald. Akaroa and Pigeon Bay, J. Watson. Timaru, B. Woollcombe. Kaiapoi, W. B. Pauli.

Clerks to the Bench: Christchurch, T. B. Bain. Lyttelton, J. Townsend. Kaiapoi, G. F. Hewlings. Timaru, W. Massey. Bailiffs: Christchurch, U. E. Burke. Lyttelton;

Interpreter to Courts, Rev. J. W. Stack. Other Justices holding Resident Magistrates' Commissions, but not appointed to any particular court, or salaried: W. S. Moorhouse, Esq., the Hon. H. J. Tanered. W. J. W. Hamilton, Esq., Hon, John Hall, J. Brittan.

#### CUSTOMS DEPARTMENT.

# PORT OF LYTTELTON.

#### LYTTELTON CHIEF OFFICE.

Deputy Commissioner of Customs and Collector for Province of Canterbury, (Comptroller of Customs and Navigation Laws, Registrar of British Shipping under Imperial Acts of Parliament); also, Arms Licensing Officer, and Sub-Treasurer at Lyttelton-Wm. John Warburton Hamilton.

Landing Surveyor and Chief Landing Waiter for Lyttelton and Christchurch-Alexander Rose. Chief Clerk in Customs, Treasury Accountant and Statistical Clerk—Edward Patten.

First Landing Waiter-Charles James Hodge. First Long-room Clerk and Cashier - Charles Edward Cooper. Second Long-room Clerk and Warehouse Keeper—

Robert Joseph LaNauze. Second Landing Waiter-William Townsend.

Third Landing Waiter-James Anderson Reynolds (acting).
Third Clerk-Edward Lysaght.

Weigher and Gauger, General Assistant in Longroom and Clearing Clerk-John Death. Fourth Clerk-William Nelmes Grant.

First Locker-Lorenzo Moore. Second Locker-Edwin Wren.

Third Locker-(Vacant at present). Extra Lockers-Joseph Carder, Charles Wilfred Seymour Chamberlain.

Junior Clerk and additional Locker-Wilson Heaps. Tide Surveyor-Charles Warde.

Emigration Officer (under Imperial Passenger Acts, 1855 and 1863) Assistant Shipping Master, and Assistant Registrar of Shipping -Archibald Watson Shand.

#### CHRISTCHURCH BRANCH OFFICE.

Sub-Collector (also Sub-Treasurer, Christchurch): -Henry Scott McKellar.

First Landing Waiter-William Robinson Carver. Clerk for Customs, Treasury Clerk and Accountant-Robert Elijah Bannister.

Second Landing Waiter—Frederick Jenner.
Third Landing Waiter—William Sydney Munday.
Lockers—Atkinson McDowell, Crackenthorpe John Wentworth Cookson, Freeland Burrard Kerste-

Tallying Clerk-Charles Hedge.

#### KAIAPOL.

Locker-George Freeman Hewlings.

#### PORT OF AKAROA.

Sub-Collector (also, Arms Licensing Officer and Harbour Master)-Robert Greaves.

#### PORT OF TIMARU.

Sub-Collector (also, Emigration Officer under Imperial Passenger Acts, 1855 and 1863, and Arms Licensing Officer) — William Dixon Buddle.

Clerk-James R. Bertram (temporary).

Duties of Shipping Master at sub-ports (under Merchant Shipping Act of 1854) are performed by the Sub-Collectors.

#### ARMS LICENSING OFFICERS.

Lyttelton-W. J. W. Hamilton. Akaroa-R. Greaves. Timaru-W. D. Buddle (acting).

#### POST OFFICE DEPARTMENT.

\*CHIEF POST OFFICE, MARKET-PLACE, CHRISTCHURCH.

Chief Postmaster for the Province—F. E. Wright. Clerks—M. G. Robertson, Thos. Turrell, D. N. Inwood, J. W. Wilkin, Geo. Ball, R. J. Goodman, H. A. Black, J. Shrimpton. Letter Carriers—Wm. Moore, J. H. Tovey. Messenger—M. W. Baynes.

#### \* LYTTELTON.

Postmaster-F. LeCren. Clerks-J. Wilkin, W. B. Allwright. Letter Carrier-John Sinclair.

#### \*KAIAPOI.

Postmaster-James Alexander. Letter Carrier-J. L. Wilson.

AKAROA.

Postmaster-John Daniell.

\*TIMARU.

Postmaster-Archibald McLoughlin.

Those marked thus (\*) are Money Order Offices.

#### LOCAL POSTMASTERS.

AROWHENUA-D. Ferguson. ASHBURTON-William Turton. DUVAUCHELLES BAY-F. Vanstone. ASHBURTON FORKS-A. Thompson. FERRY ROAD-J. Hopkins. HEAD OF THE BAY, LYTTELTON-Wm. Blatch-HEATHCOTE RAILWAY STATION-G. Fitzmaurice. HEATHCOTE VALLEY-W. Sinclair. HURUNUI-J. Hastie. Kowai-R. Woodhouse. LITTLE AKALOA-Geo. Boleyn. MACKENZIE PLAINS-E. J. Stericker. MOERAKI DOWNS-J. Messent. OKAIN'S BAY-G. Bishop. ORARI-W. Stranks. OXFORD-T. Woodfield. PAPANUI-F. T. Haskins. PAREORA-T. Ffitch. PIGEON BAY-W. Fitzgerald. PORT LEVY-J. Harris. RACECOURSE HILL-H. Richards. RAKAIA, NORTH BANK-W. Dale. RAKAIA, SOUTH BANK-C. Flowers. RAKAIA, WINDWHISTLE HOUSE-J. J. Turnbull. RANGIORA-J. B. Wilson. RANGITATA-R. Marshall. RICCARTON-F. Slee. ROBINSON'S BAY, AKAROA-F. Pavitt. SALTWATER CREEK-D. Cameron. ST. ALBANS-D. Pine. SELWYN-G. H. Giggs. SNOWDON-W. R. Scott. TEMUKA-T. Copestake. WAIMATE-J. Manchester. WAITANGI-D. Brown. WEEDEN-W. White. WOODEND-T. Booth.

#### RECEIVING OFFICES.

LYTTELTON-E Mills. Pillar Receivers-Norwich Quay, and Dublin-street. CHRISTCHURCH - Old Town Hall, Lowther's, Sutherland's, Younghusband's. Pillar Receivers-Cambridge Terrace, Hereford-street, Railway Station.

PERSONS LICENSED TO SELL POSTAGE STAMPS. CHRISTCHURCH—Edmund Wheeler, C. Bonnington, A. T. W. Bradwell, J. G. Baker, A. J. Stevens, R. D. Sutherland, J. Younghusband, Simpson and Marks, H. Lowther, S. A. Pope, C. J. Reader.

LYTTELTON-E. Mills, S. E. Wright, R. Tucker. KAIAPOI-A. Weston. TIMARU-A. Fisher. AKAROA-J. D. Garwood.

#### ELECTRIC TELEGRAPH DEPARTMENT.

Manager-George Bird. Chief Clerk-William Tucker. Assistant Clerk-John Bull. Heathcote Station .- Clerks-C. A. Tippings, W. Lyttelton Station .- Manager -- G. L. Ross. Chief Clerk-Stephen McCarthy. Clerks-Messrs. W. Smith and C. White.

#### ELECTORAL OFFICERS.

Principal Returning Officer (for the election of Superintendent).—William Donald; Deputy ditto ditto.—William Wilson.

Registration and Returning Officers (for the elec-tion of Members of the House of Representatives), viz. :- Christchurch, Lyttelton, Kaiapoi, Avon, Heathcote, and Ellesmere, W. Donald; Deputy, W. Wilson. Akaroa, J. Watson: Deputy, W. Weston. Cheviot, Hon. G. H. Lee; Deputy, W. B. Pauli. Timaru, B. Woollcombe; Deputy, P. B. Luxmoore.

Returning Officers (for the election of Members of the Provincial Council), viz .: - Christchurch, Lyttelton, Kaiapoi, Rangiora, Mandeville, Sefton, Oxford, Avon, Heathcote, Lincoln and Port Victoria, W. Donald; Deputy, W. Wilson. Akaroa, Wainui, and the Bays, Edward Latter; Deputy, (vacant). Rakaia and Ashburton, A. Lean; Deputy, C. P. Cox. Timaru, Geraldine, and Waitangi, B. Woollcombe; Deputy, P. B. Luxmoore. Mount Cook, F. W. Teschemaker; Deputy (vacant).

Revising Officer-H. B. Quin.

#### REGISTRARS OF BIRTHS, MARRIAGES, AND DEATHS.

Christchurch, Alfred C. Barker; Deputy, T. W. Maude. Lyttelton, James Townsend. Akaroa, D. Watkins. Timaru, B. Woollcombe, R.M.; Deputy, Herbert Belfield. Kaiapoi, Charles Dudley, J.P. Mount Grey, M. Morris. Amuri, George Ruther-ford. Kaikoras, C. R. Keene. Oxford, Harry Kenrick. Geraldine, L. L. Browne. Ashburton, W. S. Geter.

#### OTHER OFFICES.

Coroners: Christchurch, J. W. S. Coward. Lyttelton, W. Donald. Timaru, B. Woollcombe. Kaiapoi, C. Dudley.

Native Department: Medical Officer, Banks' Peninsula, vacant. Kaiapoi, C. Dudley.

Native Assessors: Haeana Huri, of Raupaki. Paora Taki, of Port Levy.

Registry of Deeds: Registrar (and of Joint Stock Companies), G. Bowron; First Clerk, George Denham; Second Clerk, A. Pinwell; Third Clerk, W. Parker.

Receiver of Land Revenue, G. S. Salc.

Sub-Treasurers: Christchurch, H. S. McKellar. Lyttelton, W. J. W. Hamilton.

Inspectors under Diseased Cattle Act, 1861: A. Sproul, H. S. M'Kellar, H. Belfield, T. W. Hall, M. Studholme, H. Wilson, H. Parker, G. B. Parker, R. McMurdo, P. B. Boulton, R. Greaves.

Mercantile Assessors under Debtors' and Creditors' Act: George Buckley, J. D. Macpherson, Thomas Ritchie, William Day.

Census Enumerator, A. F. N. Blakiston.

Medical Officers (under the Vaccination Act, 1863) — Christchurch District, H. H. Prins. Akaroa District, D. Watkins. Kaiapoi District, Chas. Dudley. Lyttelton District, J. T. Rouse. Mount Grey District, M. Morris. Rangiora and Oxford Districts, W. B. Tripe. Timaru District,

#### JUSTICES OF THE PEACE.

A. B. J. Acland, H. P. M. Aynsley, A. Back, J. Bealey, his Honor S. Bealey, H. Belfield, W. C. Beswick, J. Birch, C. R. Blakiston, C. Bowen, C. C. Bowen, J. C. Boys, J. T. Brown, J. Brittan, R.M., W. G. Brittan, W. J. Carew, T. Cass, E. Chapman. I. T. Cookson, A. Cox, H. Coote, A. R. Creyke, A. H. Cunningham, W. Donald, R.M., C. Dudley, J. E. FitzGerald, E. Gray, R. Greaves, W. J. W. Hamilton, R.M., J. Hall, R.M., T. W. Hall, R. J, S. Harman, D. Innes, F. Jollie, E. Jollie, G. Kirton, R. Latter, G. L. Lee, E. J. Lee, A. Lean, H. P.

Lance, J. Dupré Lance, W. K. Macdonald, E. M. Macpherson, B. M. Moorhouse, William S. Moorhouse, T. W. Maude, J. Ollivier, H. Phillips, J. Palmer, R. Park, W. K. Purnell, J. H. Potts, R. H. Rhodes, G. A. E. Ross, W. Reeves, H. E. Reader, Hon. J. C. Watts Russell, H. A. Scott, A. W. Shand, M. P. Stoddart, J. Studholme, M. Studholme, E. G. Stericker, F. E. Stewart, R. C. Shearman, Hon. H. J. Tancred, C. O. Torlesse, C. Ward, L. Walker, E. J. Wakefield, S. L. Worsley, J. Watson, R.M., A. E. White, T. W. White, J. C. Wilson, C.B., B. Woollcombe, R.M., F. A. Weld, R. Wilkin, J. Worsley, W. H. Simms.

# DIOCESAN SYNOD.

The Right Rev. the Lord Bishop.

Clergy.-The Venerable the Archdeacon of Christchurch

The Rev. C. Alabaster, elected by Synod W. Aylmer, Curate of Akaroa

J. C. Bagshaw, Curate of Avonside C. Bowen, Curate of Riccarton with Up-per Heathcote and Prebbleton

R. Bradley, Curate of Purau L. L. Brown, Curate of Geraldine G. Cholmondeley, Curate of Lower Heath-

G. Cotterill, Second Master of Christ's

College Grammar School H. Dasent, Curate of Waikouaiti and

Goodwood B. W. Dudley, Curate of Rangiora and

Rural Dean G. E. Edwards, Curate of Dunedin and Rural Dean

W. C. Fearon, Assistant Curate of Christchurch

G. Foster, Curate of Timaru

E. H. Grainger, Assistant Curate of Dunedin

A Gifford, Curate of Oamaru

H. W. Harper, Rural Dean (absent on leave) F. H. Humphries, Curate of Sefton

F. Knowles, Curate of Lyttelton L. Moore, Curate of Papanui W. Oldham, Curate of Ryall Bush

F. W. C. Simmons, Head Master of High School, Dunedin

J. W. Stack, Missionary Curate to the Maoris W. P. Tanner, Curate of Invercargill and

Riverton H. Torlesse, Chaplain of Hospital & Gaol W. W. Willock, Curate of Kaiapoi

J. Wilson, Assistant Curate of Prebbleton.

Laity :-

Mr. J. B. A. Acland, Geraldine District

" H. P. M. Aynsley, Lyttelton " A. C. Barker, Christchurch with Middle Heathcote

" A. F. N. Blakiston, Kaiapoi " C. C. Bowen, Riccarton " J. Brittan, Avonside

" H. S. Brown, Upper Heathcote " M. Bury, Waikouaiti District " A. H. Cunningham, Ashley District

" C. Davie, Christchurch, with Middle Heath-

H. H. de Bourbel, Woodend district W. Donald, Lyttelton

" P. L. Francis, Southland E. Gray, Waimate District " P. Hanmer, Kaiapoi

" J. G. Hawkes, Christchurch with Middle

" J. M. Heywood, Lyttelton " L. Kennaway, Lower Heathcote and Sumner

" A. Lean, Ashburton District " G. J. Leech, Rangiora " H. Matson, Papanui

" T. W. Maude, Akaroa " T. Pavitt, Okain's Bay District

" T. H. Potts, Governor's Bay District " G. A. E. Ross, Waimakariri District W. H. Simms, Timaru

" H. J. Tancred, Christchurch with Middle Heathcote " F. Thompson, Waipara District

" C. O. Torlesse, Port Levy District Vacant: Dunedin, Molyneux, Timaru, each one

Other Clergy of the Church of England :-

Revs. G. Carpenter and E. A. Lingard, Christ-

# OFFICIATING MINISTERS OF OTHER DENOMINATIONS.

Church of Scotland : Rev. Charles Frazer, A.M., and Rev. G. Grant, Christchurch. J. D. Ferguson, catechist, Lyttelton. Rev. W. Kirton, Kaiapoi; Rev. J. Hogg, Amuri.

Wesleyan Congregation: Rev. J. Buller, Super-

intendent, Christchurch. Rev. G. Crump, Lyttelton. Native Minister, Te Kohe, Kaiapoi. Congregational Church: Rev. J. W. Habens, B.A.

Roman Catholic: Revs. J. Chataignier, and J.

# SOCIETIES, ASSOCIATIONS, AND COMPANIES.

Acclimatization Society—Government Domain Commission.

Chairman, Hon. J. Hall, G. Miles, H. Sewell, James Hill.

Canterbury Chamber of Commerce.

Chairman, Robert Symington, Esq.; Deputy-Chairman, W. Montgomery, Esq. Committee: Messrs. G. Buckley, T. J. Curtis, Wm. Day, G. Gould, T. M. Hassal, J. M. Heywood, J. D. Macpherson, P. Lawrie, G. Miles, H. Matson, H. P. Murray-Aynsley, J. T. Peacock, E. Richardson, T. Ritchie, C. W. Turner. Auditors, Messrs. F. Todhunter and W. K. M'Lean; Secretary, Mr. Wheeler. Members: Messrs. C. C. Aikman, J. Anderson, J. C. Aikman, F. Banks, W. Bowler, G. Buckley, E. Burnell, J. H. Bennett, S. Bealey, J. T. Brownell, J. L. Coster, T. J. Curtis, C. Clark, W. P. Cowlishaw, E. S. Dalgetv, W. Day, D. Davis, H. H. DeBourbel, T. S. Duncan, J. J. Fletcher, G. Gould. Hon. John Hall, W. L. Hawkins, E. A. Hargreaves, W. H. Hargreaves, T. M. Hassal, J. G. Hawkes, J. M. Heywood, J. Hill, G. Holmes, M. Harris, J. W. Hamilton, J. C. Helmore, E. C. Hilton, A. Knight, P. Lawrie, C. H. Lunt, J. Luck, H. J. LeCren, W. H. Lane, J. D. Macpherson, H. Marks, H. Matson, T. W. Maude, G. Miles, W. Montgomery, H. P. Murray-Aynsley, W. K. M'Lean, J. Milton, L. E. Nathan, J. Ollivier, J. Palmer, J. T. Peacock, T. Pavitt, E. Pavitt, H. Renshaw, W. Reeves, E. Richardson, T. Ritchie, E. Recce, M. Sprot, R. Symington, R. T. Stanley, F. E. Stewart, F. Todhunter, C. O. Torlesse, C. W. Turner, F. Thiel, J. H. Ward, J. T. White, W. Wilson, R. Wilkin, D. Wood.

#### Assurance Societies.

The Liverpool and London: Agents, Lyttelton and Christchurch, W. Bowler. The Northern: Lyttelton, H. Renshaw; Christchurch, F. Thompson. The New Zealand: Lyttelton and Christchurch, J. M. Heywood and Co. The Australasian: Christchurch, Matson and Torlesse. The Imperial Fire Insurance Company of London: Lyttelton and Christchurch, Dalgety, Buckley and Co. The North British and Mercantile Company: Lyttelton and Christchurch, R. Symington. Victoria: Walton, Warner and Co. Australian: J. Lewis. Pacific Fire and Marine: J. T. Peacock.

#### Christehurch Mechanics' Institute.

President, his Honor the Superintendent; Treasurer, G. Miles; Librarian, Dr. Prins; Hon. Secretary, J. Cuff: Clerk, C. J. Reader.

#### St. Michael's Church Institute Choral Class.

President, the Rev. H. Jacobs: Committee, Messrs. Button, Crooks, Hobbs, and Seager; Treasurer, R. S. Jackson; Choirmaster, J. Bilton; Organists, Messrs. Bilton, and D. Inwood.

#### Christchurch Orphan Asylum.

The Institution is under the control of the Standing Committee of the Diocesan Synod. Secretary,

the Rev. G. Cotterill; Treasurer, Mr. R. Jackson. Information with respect to the Asylum may be obtained from the Secretary.

#### Christ's College, Christchurch.

Founded 1854: Warden, the Right Reverend the Lord Bishop of Christchurch; Sub-Warden, Archdeacon of Christchurch; Fellows, the Revs. J. Wilson, W. W. Willock, G. Cotterill, and H. Harper; J. E. FitzGerald, J. Bealey, C. R. Blakiston, W. J. W. Hamilton, A. C. Barker, H. J. Tancred, T. W. Maude, W. Donald, G. S. Sale, and C. C. Bowen, G. A. E. Ross, and W. Rolleston, Esquires; Head Master of Grammar School, vacant; Second Master, Rev. G. Cotterill, B.A.: Mathematical Master, W. DeTroy English Master, E. A. Lingard; Drawing Master, - Irwin; Singing Master, Mr. J. Bilton; Drilling Master, Capt. Armstrong. Scholarships their present value and holders: Somes Scholar ships, not more than £60 per annum, to be held for not more than four years-1st, A. J. Cotterill; 2nd, F. G. Brittan; 3rd, F. S. Stedman; 4th, T. D, Condell; 5th, G. N. Willmer; Rowley Scholarships, £20 per annum for one year: 1st, F. G. Brittan; 2nd, J. O. Condell; 3rd, H. Harper. Buller and Reay Scholarships, £15 per annum for one year: vacant. Dudley Divinity Scholarship, £15 per annum: vacant.

College Library, in connection with Christ's College, and under control of its governing body—Librarian, Rev. G. Cotterill. Subscription (one guinea per annum) entirely devoted to the purchase of books. Open on Mondays, Tuesdays, Thursdays, and Fridays, from 12 to 1 p.m., on Saturdays from 12 to 4 p.m.

#### Christchurch High School (established 1858).

Directors: Rev. C. Frazer, Minister of St. Andrew's Church. Chairman, J. S. Turnbull, M.D.; Secretary, John Lillie, D.D.; R. Wilkin, T. W. Maude, Mark Sprot, W. Wilson, J. Anderson, J. Johnston; Rector, David Scott; Classical Master, —; English Master, Charles Cook; Music Master, — Waddington; Drill Master, J. Marshall.

# Presbytery of Canterbury.

Revds. C. Frazer (Moderator); G. Grant, W. Kirton, W. Hogg; Messrs. G. Duncan, J. Gillespie, J. Macmillan, Presbytery Clerk; Mr. J. J. Fletcher, Treasurer.

#### Christchurch Young Men's Christian Association.

President, Rev. J. Buller; Secretary, Mr. Thos. Cox; Treasurer, Mr. J. E. March; Librarian, Mr. A. Gee. Committee: Rev. W. J. Habens, B.A.; Messrs. J. W. Shackleton, J. P. Jameson, W. Hislop, R. Dawson, J. S. Guthrie, D. B. Bowie, J. G. Baker.

#### Christchurch Horticultural Society.

President, his Honor S. Bealey, Esq.; Vice-President, Thomas H. Potts, Esq.; Treasurer, Grosvenor Miles, Esq.; Secretary, Mr. Andrew Duncan; Committee of Management: Messrs.
Armstrong, T. Turner, E. Barker, J. Greenaway,
W. Wilson, J. Stemson, — Compton, R. Chudley,
J. Tunmer, H. Sewell, C. Davie, J. G. Hawkes, J.
C. Brooke, H. E. Alport, J. Painter, W. Hislop,
— Marshall, A. Clark.

Canterbury Agricultural and Pastoral Association.

Patron, His Honor S. Bealey; President, R. Wilkin; Treasurer, Joseph Palmer; Secretary, W. Thomson.

#### Christchurch Gas, Coal, and Coke Company, Limited.

Established pursuant to the Joint Stock Companies' Act, 1860, Trustees: J. Hall, G. Gould, W. Wilson; Directors, Messrs. Gould, Miles, Alport, Turner, Harman, Ollivier, Harston, Luck, Heywood; Treasurer, G. Miles; Solicitors, Louis and Co.; Engineer, E. G. Wright; Secretary, E. C. J. Stevens.

Land, Building, and Investment Societies.
The Christchurch: Trustees, Messrs. W. S. Moorhouse, R. Westenra, G. Miles, W. Thomson, and R. J. S. Harman. Treasurer, W. G. Brittan. Secretary, E. C. J. Stevens. Solicitor, Louis and Co. Bankers, Bank of New Zealand.

The Working Men's. Trustees: William Sefton Moorhouse, Richard Westenra and John Ollivier. Treasurer, C. W. Bishop. Solicitor, F. Slater. Bankers, Union Bank of Australia. Secretary, G.

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The Canterbury. Trustees: E. A. Hargreaves, J. T. Peacock, W. Donald, J. G. Fyfe, F. E. Wright. Treasurer: F. E. Wright. Secretary: J. S. Willcox.

Provincia! Investment and Loan Association. Trustees: The Hon. John Hall, Messrs. W. S. Moorhouse, R. Wilkin, W. G. Brittan, and W. Wilson. Manager: Mr. E. C. J. Stevens. Solicitor: Mr. E. F. B. Harston. Valuators: Messrs. Mountfort and Luck. Bankers: The Bank of New South Wales.

#### Newspapers.

The "Lyttelton Times," published by the proprietors, Messrs. Ward and Reeves, every Tuesday, Thursday, and Saturday, at their Offices, Gloucester street, Christchurch. The "Canterbury Standard," published for the Proprietor, every Tuesday and Friday, at his Office, Oxford Terrace West, Christchurch. "The Press," published for the Proprietor, by W. Collins, daily, at "The Press" Office, Cashel street, Christchurch.

#### Philosophical Institute of Canterbury.

President, Julius Haast; Treasurer, J. Bealey; Hon Secretary, E. C. J. Stevens.

Saltwater Creek and Kaiapoi Coasting Steam Navigation Company, Limited.

Incorporated under the Joint Stock Companies'

Act, 1860. Directors: J. D. Lance, Chairman; F. A. Weld, Thomas Ritchie, Captain Reader, G. L. Lee, C. E. Dampier, Robert Wilkin. Auditor, W. B. Pauli. Bankers: Bank of New Zealand; Secretary, Harry E. Dampier, Northport; Offices, Saltwater Creek.

#### Tradesmen's and Mechanics' Loan Society.

Foresters' Hall, Oxford Terrace east. Trustees: C. W. Bishop, J. G. Hawkes, J. Foley, J. Hill, George Cliffe; Manager and Secretary, C. Allison, Manchester-street north; Treasurer, J. Mills, Oxford terrace.

#### Trust and Agency Companies.

The Trust and Agency Company of Australasia, Limited. Local Trustees: C. Davie, R. Wilkin, T. W. Maude. Bankers: The Bank of New Zealand. Solicitors: Messrs. Johnstone and Williams. Valuators: Messrs. J. Ollivier and Son. Local Manager: C. R. Blakiston.

New Zealand Trust and Loan Company, Limited. Local Trustees: Messrs. J. W. Hamilton, R. J. S. Harman, E. S. Dalgety. Bankers: Union Bank of Australia. Solicitor: Mr. J. S. Williams. Valuator: Mr. F. Thompson. General Manager, Mr. W. D. Carruthers.

#### Total Abstinence Society.

President, C. F. Worth; Treasurer, R. Clephane; Secretary, W. Alexander; Corresponding Secretary, J. G. Baker; Committee: Messrs. A. Florance, Ford, Price, Cutter, Guiness, McHutchison, Kerr, Connal, Smeaton, Davey.

#### Fire Brigade.

Chief Engineer, C. F. Worth; Assistant Engineer, W. Harris. No. 1 Company: Captain, D. Anderson; Assistant Engineer, J. Suckling; Branchman, E. Brooker, junr.; Assistant Branchman, H. Heaps. No. 2 Company: Captain, J. Reeves; Assistant Captain, J. C. Atkinson; Branchman, J. Co.; Assistant Branchman, W. E. Samuels; Treasurer, C. H. Smith; Secretary, N. Suckling.

# Canterbury Typographical and Provident Association.

President, Henry F. Baker; Vice-President, J. Armitage; Treasurer, J. Smith; Secretary, F. J. Pearson. Board: Messrs. W. Ogier, J. Jones, F. Hatch, G. Cox, T. Berry.

#### Freemasonry-Provincial Grand Lodge.

P.G.M., Hon. John Charles Watts Russell; D.P.G.M., William Donald; P.S.G.W., James Grant; P.J.G.W., Cyrus Davie; P.G. Registrar, Chas. Wellington Bishop; P. G. Treasurer, J. G. Hawkes; R.G. Sceretary, Augustus Frederick Noel Biakiston; P.S.G.D., George Frederick Day; P.J.G.D., Charles Ffrench Pemberton; P.G. Superintendent of Works, A. Beetham; P.G. Director of Ceremonies, J. S. Willox; P.G. Assistant D.C., William Kentish McLean; P.G. Swordbearer, Henry Renshaw; P.G. Pursuivant, John Fuller; P.G. Stewards, J. L. Balestiee, G. Taylor, W. Stringer, G. H. Wilson, W. Gilkison, J. Sanderson; P.G. Tyler, W. Dorsett.

#### The St. Augustine Lodge, No. 609.

W.M., C. W. Bishop; P.M., James Grant; S.W., Joshua Cuff; J.W., G. H. Tribe; S.D., - Shackleton; J.D., — Woodforde; I.G., — Brooker; Secretary, F. C. Tribe; M.C., G. H. Wilson; Steward, J. C. Brooke; Tyler, W. G. Dorsett. Regular meetings, Wednesday nearest to each full moon, at the Masonie Hall, Christchurch.

### New Zealand Lodge of Unanimity, No. 604.

D.P.G.M., W.M., William Donald: P.M. and Treasurer, John Smith Willcox; S.W., George Tayler; J.W., John Thomas Rouse; S.D., Thomas Preece; J.D., Henry Laurance; I.G., James D. Graham; Secretary, Charles Moon Igglesden.

#### Southern Cross Lodge, No. 760.

W.H., John Fuller; P.M., J. Day; S.W., W. L. Powell; J.W., H. Hinge; Secretary, W. Gilkison; S.D., J. L. Collins; J.D., J. Hurst; J.G., J. Neilson; Tyler, R. Rainey; Treasurer, J. Heywood. Meetings first Thursday of the month.

#### Ancient Order of Foresters.

Court "Star of Canterbury," No. 2309, Foresters' Hall, Oxford terrace east, Christchurch; C.R., J. Foley; S.C.R., H Ranger; P.C.R., and Treasurer, H. Crooks; W.C.R., and Secretary, W. Ness; S.W., P. W. Foley; J.W., J. M. Thompson; S.B., T. Hobbs; J.B., W. B. Hobbs. Court "Queen of the Isles," No. 2703, Odd Fellows' Hall, Lyttelton: Secretary, J. Willcox. Court "Foresters' Retreat," No. 3117, Meddings' Hotel, Papanui: Secretary, W. Judge. Court "Albion," No. —, Exchange Hotel, Kaiapoi: C.R. R. Woodford.

#### Cricket Clubs.

Albion: President, J. Ollivier; Secretary, G. Turner; Hon. Treasurer, J. Bailey. Canterbury: Hon. Secretaries, E. C. J. Stevens and J. H. Bennett : Treasurer, G. Miles. Union : Hon. Secretary, T. M. Ollivier; Treasurer, H. G. Corke. Christ's College: Hon. Secretary, H. Dudley: Treasurer, A. J. Cotterill.

#### Christchurch Foot-Ball Club.

President, G. Miles; Vice-Presidents, the Rev. C. Bowen and Mark Sprott; Committee, A. F. N. Blakiston, R. P. Crosbie, A. Cuff, F. M. Ollivier, T. G. Packe, R. Ross, F. Strouts, and G. Turner; Hon. Secretary and Treasurer, C. M. Ollivier.

#### Music-Canterbury Musical Society.

President, Rev. J. Wilson; Vice-President, W. Stringer; Treasurer, G. Miles; Secretary, R. Davis; Leader and Conductor, C. Bonnington; Librarian, J. B. Stansell.

#### Heathcote Regatta Club.

Patron, His Honor the Superintendent; Commodore, W. S. Moorhouse, Esq.; Vice-Commodore, George Holmes, Esq.; Committee: Chairman, John Ollivier, Esq.; Treasurer, W. Montgomery, Esq.; Secretary, T. W. Moore, Esq.; Committee, Messrs. J. T. Peacock, R. P. Crosbie, A. F. N. Blakiston, - Kissling, A. M'Kellar.

#### Christchurch Railway Rowing Club.

President, G. Holmes, Esq.; Vice-Presidents, E. Richardson and W. Reeves, Esqrs.; Hon. Secretary and Treasurer, R. P. Crosbie.

#### Christchurch Gymnasium Association.

Chairman, W. Wilson, Esq.; J. Ollivier, G. Bird, W. S. Moorhouse, W. K. McLean, C. M. Ollivier, -St. Quentin, G. Sale, G. Turner, Crosbie Ward: Treasurer, E. C. Stevens; Hon. Sec. R. P. Crosbie. Cobb and Co.'s Telegraph Line of Royal Mail Coaches.

Proprietors, L. G. Cole and Co.; offices, Highstreet, next Birdsey's British Hotel. Coaches of this line leave regularly three times a week for Weeden's, Selwyn, Rakaia, Ashburton, Rangitata, Orari, Timaru, Pareora, Waimati, Waitaki, Oamaru, Moeraki, Palmerston, Waikouati, and Dunedin. In winter the journey to Timaru is completed in two days, and during the summer in one day. Coaches also leave daily for Woodend, Saltwater Creek, Leithfield (Kowai), Waipara, Weka Pass, and Hastie's Hotel, Hurunui. Three times a day coaches run between Christchurch and Kaiapoi. Coaches also run regularly three times a day between Christchurch and Lyttelton. At Lyttelton the company have their office at Fairhurst's, Queen's Hotel, where an agent resides, who attends on all the steamers and ships; he makes arrangements for passengers' luggage, parcels, &c., &c We do not give the hours of the various arrivals and departures of the several coaches, as they are often altered to meet various circumstances; but all alterations are advertised, and all information can be obtained at the booking office, which is open all day.

#### Lyttelton Colonists' Society.

President, F. E. Wright; Vice-President, J. S. Willcox; Secretary, Mr. Keogh; Members of Committee, Messrs. D'Oyly, Mills, Rayner, Inglis, Jenkins, Grange, Renshaw, Dunsford, Carder, England, Milson, Godfrey, Graham, Precee, S. Wright, Fyfe, Johnstone, and the Rev. F. Knowles.

#### Lyttelton Municipal Council.

Chairman, William Donald, R.M.; Councillors Messrs. Fyfe, Willeox, Grubb, Preece, and Genet. Surveyor, C. M. Igglesden; Town Clerk, W. Godfrey; Inspector of Nuisances, J. Hodgson.

#### Lyttelton Foresters' Court.

Court Queen of the Isles, No. 2,703: C.R., Thomas Sutton; S.C., R. R. Forbes; Treasurer, W. Rayner; S.W., George Auttay; J.W., J. Chaney; Secretary, J. S. Willcox.

#### Lyttelton Savings Bank.

President, His Excellency the Governor; Vice-President, J. W. Hamilton, Esq.; Trustees, Messrs. E. D. Byrne, F. Banks, J. L. Coster, E. Ivens, W. Reeves, Thomas Ritchie, J. T. Rouse, R. Symington, C. F. Beeby, George Buckley, F. N. Campbell, W. Donald, E. A. Hargreaves, R. Latter, H. S. M'Kellar, and the Rev. F. Knowles. Trustees of the Christchurch District Branch: Messrs. H. E. Alport, J. Bealey, Edward Bishop, G. Gould, Grosvenor Miles, C. W. Turner, and W. D. Wood.

# TRADES AND CALLINGS.

#### CHRISTCHURCH.

#### AUCTIONEERS.

Colombo street-H. E. Alport Luck and Clark Benjamin and Co. High street-Aikman and Wilson L. E. Nathan and Co.

T. B. Craig Ollivier and Son J. P. Raphael Wm. Robertson

Cashel street-W. D. Barnard Hereford street-

Burnell, Bennett and Sprot T. M. Hassal G. D. Lockhart

#### ARCHITECTS AND SUR-VEYORS.

Colombo street-Luck and Clark E. J. Sanders Gloucester street-Bury and Mountfort Lichfield street-Farr and Cuff

C. E. Fooks Cathedral square-T. D. Triphook Robt. Speechley, M.R.I.B.A., Cathedral Commission.

Armagh street-C. Davie St. Asaph street-Geo. Nathan Kilmore street-Thos. Price

#### BAKERS.

Cashel street-George Inwood S. Gibbons Colombo street-James Sipthorp Hawley Andrew Ritchie Jameson and Hicks John Aulsebrook T. Gee

Durham street-Quine and Cain Tuam street— James Walker

E. H. Banks High street-Robert Gilkes Gloucester street-

T. Wilson Oxford Terrace-- Allen Manchester street-A. Thiele

#### BANKERS.

Hereford street-Union Bank of Australia, J. Palmer, Manager Bank of New South Wales, J. Hill, Manager Savings Bank, at Mechanics' Institute, F. E. Wright, Manager Cashel street-

Bank of Australasia, W. L. Hawkins, Manager Bank of New Zealand, J. L. Coster, Manager

#### BARRISTERS-AT-LAW.

Gloucester street-A. H. Louis-Louis, Travers, and Hanmer Cashel street-C. J. Foster - Foster and Helmore Cathedral Square-W. S. Moorhouse G. Macfarlane

#### BATHS.

Colombo street-The City, Professor Avers

#### BILLIARD-ROOMS.

Oxford Terrace-

Royal Hotel, J. Cuff High street-White Hart Hotel, R. Jones Dunedin Club Hotel, Morton and Robertson Colombo street-Central Hotel, Moir and Campbell

#### BLACKSMITHS AND FARRIERS.

Colombo street-A. Wilson Hereford street-Thos. Anderson Manchester street-W. Armstrong Montreal street-John Johnston J. Williams Cashel street-John Anderson Papanui Road-H. Wagstaff

Armagh street-

Geeson and Ball

#### BOOKSELLERS AND STATIONERS.

Colombo street-J. Younghusband Wheeler and Son Mrs. Pope A. T. W. Bradwell High street-S. Easton A. J. Stevens Cashel street-Charles Bonnington John Hughes J. G. Baker

#### BOOKBINDERS, &c.

Cambridge Terrace east-R. Jones High street-S. Easton

Colombo street-

J. Atkinson

#### BOOT AND SHOEMAKERS.

G. Fisher T. Yates Samuel Goodman W. A. Pearce High street-B. Hall W. Haines G. and T. W. Jones G. Wilczynski Cashel street west-Joseph Suckling Charles M'Nichol Chester street-G. Ramsgar Whateley Road-John Caygill Tuam street-T. Pring Oxford Terrace-D. M'Clannan Gloucester street-

# BOWLING ALLEY.

Colombo street-Central Hotel, Moir and Campbell

#### BRICK AND TILE MAKERS.

Ferry Road— G. Jackson Hereford street G. Reynolds

Thos. Cary

# BRICKLAYERS AND PLASTERERS.

Cashel street east—
George Innes
Hereford street east—
J. Foley
St. Asaph street—
E. Brooker and Son
T. Sinclair
Town Belt east—
J. Joll
Papanui road—
— Machin

### BREWERS.

Town Belt east—
J. H. Ward and Co.
Cashel street—
H. Brown & Co.
Colombo street—
Deacon and Vincent
Barbadoes street—
S. Manning
Kilmore street—
A. Moore
Antiqua street—
May and Co.

Colombo street-

W. H. Mein

#### BUTCHERS.

T. H. Green W. Withey and Co. High street-John Smithson Gunnell and Co. Cashel street-J. Rowley W. D. Culbert Lane Bros. T. Wilkinson Durham street-J. Bailey Oxford terrace-J. Rosewarne Whately road-Nicholson and Lodge

#### CAB PROPRIETORS.

Cashel street—
R. Anderson
Kilmore street—
Charles Bishop
H. W. Read
H. Jones
Barbadoes street—
William Dunn
Armagh street—
Thomas Homan
Durham street—
Thomas Goodyer
CANDLEMAKERS.

Cashel street— J. King Salisbury street— T. Sheridan CARPENTERS & BUILDERS.

Hereford street—
Robert Grey
Thomas Stokes
T. Hepburn
Balcke and Brouard

Kilmore street—
G. Cliffe
William Stevenson
J. W. Webb
J. Buxton
John Wilkinson
Lichfield street—

Joseph Bailey
John McGuire
Oxford terrace west—
J. Fleming
Salisbury street—

Thomas Milner John Stanley St. Asaph street— Charles Napier John McLeod John Morrison

John Morrison Arthur Ward Samuel Rigg Town Belt east— William Scarlet

F. Jenkins (City Saw Mills)

Colombo street—
Edward Williams
T. Mallet
G. Warden
A. Clephane
G. Robson

Manchester street—
John Aston
Charles Allison
William Widderson

Antiqua street—
Donald McDonald
Thomas Potts

Armagh street—
Samuel Jenkins
William Hull
Henry Parson
George Kinnear
John Johnson
Cambridge terrace easi

Cambridge terrace east— Edwin Coxhead

Cashel street—
L. Jackman
John Hughes
Samuel Clarkson
Chester street—
Robert Hill

Durham street—
John Lee
James Goss

Peterborough street— J. Carter Tuam street—

Josiah Long
J. Haigh
William Gourlay
Whately road—

dely road—

J. Buxton

Cobb and

Gloucester str

Bruce and

Worcester street— John Smith R. Gray Papanui road— J. Rutland Thomas Purdie

Thomas Machin

#### CARTERS.

Reese and Barrett

Madras street—
H. Faulkner
E. Gillon
J. Smith
Colombo street—
Robert Clephane
Salisbury street—
T. Lee
Small
Kilmore street—
B. Gahagan
Tuam street vest—
Lawrence

Badden Joyce Chester street east— Pepprill

Peterborough street-

# CHEMISTS & DRUGGISTS.

Colombo street—
J. C. Brooke and Co.
Cook and Ross
High street—
H. Hiffe
Charles Rayner
Cashel street—
Richard Robinson

#### CIRCULATING LIBRARIES.

Colombo street—
J. Younghusband
E. Wheeler and Son
Cashel street—
J. Hughes.
High street—
A. J. Stevens

#### CORN DEALERS, &c.

Colombo street—
W. H. Greenlee
High street—
W. D. Wood
Gloucester street—
S. Treleaven
Cashel street—
Cox and Baber
W. H. Lane
Whately road—
J. L. Wilson

#### COACH PROPRIETORS.

High street—
Cobb and Co.
Gloucester street—
Bruce and Coe.

COACH MAKERS.

Whately Road— H. Wagstaff Kilmore street— S. J. Lane and Co.

COFFEE & DINING ROOMS.

Market place—
C. F. Worth
High street—
J. Birdsey
Morton and Robertson
H. Allchin
Colombo street—
Provincial Larder
Fuchs Mechanics' Hotel

St. Asaph street—
— Jones

Cloucester street—
— Howard

#### COOPERS.

Tuam street
George Pepper
Samuel Webber
Chester street
Richard Savage
Market place
J, and E. Ford

COPPERSMITHS, BRAZIERS, &c.

Armagh street— E. Hiorns Colombo street— W. Neeve

Thomas Gee

A. Ritchie

# CONFECTIONERS.

J. S. Hawley J. Aulsebrook J. Mummery High street-- Hollingsworth Houcester street-T. Wilson Oxford terrace-- Allen Durham street-John Griffin Jashel street-S. Gibbons G. Peacock Manchester street-A. Thiele

# CORDIAL MANUFACTURER, &c.

Oxford terrace east—
W. C. Butement
Cambridge terrace—
Dearnley and Co.
T. Raine
St. Asaph street—
J. Milsom

COMMISSION AGENTS, GENERAL.

Hereford street-S. B. Stiffe C. Fredk. Beeby A. Louisson G. D. Lockhart Colombo street-G. E. Baker Brownell and Co. High street-Aikman and Wilson J. Ollivier and Son Market square-R. Brunsden Peterborough street-J. Strangman Cashel street-Slater and Allsopp, accountants

# CLOTHIERS & OUTFITTERS.

Colombo street—
Jones, Candy, and Dewsbury, Colombo House
H. Moss, Monster Clothing
Hall
G. Gould, Cookham House
Abraham, Brothers
W. Harris
Roach, Brothers
E. Philips and Co.

High street—
Bethel Ware

Bethel Ware
A. Abrahams
H. Moss, Monster Clothing
Hall
E. Goodacre and Co.
W. Pengelly

W. Pengelly
Cashel street.
Stringer, Grierson, & Shackleton
Kirby and Co.
W. Pratt

CUSTOM HOUSE AGENTS AND BONDED STORE-KEEPERS.

Hereford street—
A. Louisson
Tuam street—
McLean, Thiel, and Mytton
Cathedral square—
J. M. Heywood and Co.

# DENTISTS.

Colombo street—
Cooper and Taylor
D. C. Anderson
Cashel street—
R. Robinson

DRAPERS AND SILK MERCERS.

Colombo street—
E. Phillips and Co.
Axup, Steward, and Bell
Mrs. Williams

High street—
W. Strange and Co.
Bethel Ware
Mrs. Butler
Cashel street—
Stringer, Grierson, & Shack-

W. Gavin
Kirby and Co.
W. Pratt
J. Nesbitt

Cathedral square—
H. E. and M. S. Lowther
Gloucester street—
Mrs. Coe

Oxford street—
Miss Morrow
Tuam street—
W. Cuddon
Hereford street—
Mrs. Cuthbert

# ENGINEERS & MACHINISTS

Durham street— Josiah Hadley Cashel street— John Anderson Manchester street— W. H. Barnes

ENGRAVERS, LEPHOGRA-PHERS, AND COPPER-PLATE PRINTERS.

Gloncester street and Cathedral
square—
Ward and Reeves
Lichfield street—
Cousins and Wolfe
Cashel street—
Doyle, Brothers, and Co.

# FANCY REPOSITORIES.

J. Younghusband
H. Leake
C. Prince
E. Wheeler and Son
Cathedral Square—
Mrs. Jackson
High street—
Simpson and Marks
R. Tucker

Colombo street-

# FISHMONGERS.

High street—
J. Carter and Co.
Italian Fish Company
Gloucester street—
— Haward

#### FOUNDERS.

Cashel street—
J. Anderson
Manchester street—
W. H. Barnes

of and Sprot

#### FRUITERERS AND GREEN-GROCERS.

Colombo street—
Charles Prince, Sydenham
House
J. Hargood
High street—
J. Carter and Co.
W. Fisher

Whateley Road— W. Tremayne Oxford Terrace— J. J. Bennetts Cashel street— Thos. Harris

- Peacock
Gloucester street- Haward

#### GARDENERS.

Lickfield street—
W. Wilson
Colombo street—
J. Tunmer
T. Clephane
Antiqua street—
W. Hislop
Barbadoes street—
Mrs. J. Dew
Kilmore street—
W. Swaie

G. Barwell
Tuam street—
R. Chudley
Oxford Terrace—
George Clark
Worcester street—
James Fuller

John Procter— Town Belt east— J. K. Kitchingman Durham street—

John Pearce
Avonside—
W. Swale

#### GENERAL BOOKING OFFICES.

High street—
Cobb and Co.
Gloucester street—
Bruce and Coe

GLASS, CHINA, AND EARTHENWARE DEPOTS.

Colombo street—
Charles Prince, Sydenham
House
H. Leake, London and Paris
House

J. W. Anderson, China and Glass House

High street—
C. Oswald
Davis and Co.
Salisburi, Road—
T. Shernd Knapman

GROCERS AND GENERAL STOREKEEPERS.

Colombo street—
T. Mummery
Gould and Miles
Jameson and Hioks
H. Pratt
W. Smallwood
M. M. Wyatt
D. Bloom

D. Bloom
N. Waxman and Co.
Benjamin and Co.
C. Riddle
H. T. Gourlay

High street—
Fisher and Co.
J. H. Jackman
W. H. Davenport
Davis and Co.
Alexander Mathews
Mrs. Williams
J. Dix
J. Longman

A. J. White T. D. Jones C. Riddle

C. Kiver
R. and D. Sutherland
H. J. Hall
J. King
Gloucester street—

James Wilson
Madras street—
John Mollison
Market Place—

T. De La Mare Oxford Terrace west Cuddon and Munning

Montreal street— H. Lowther Whately Road— Trent and Knapman

John Rutland
Tuam street—
W. Cuddon
William Gourlay

Kilmore street east S. Brooker

HAIRDRESSERS.

Colombo street—
A. A. S. S. and S. Hooper
C. Griffin
Cathedral square east—
W. Brice
High street—
C. Prebble
Tuam street—
J. Priestnall

HOTELS AND PUBLIC HOUSES.

Cathedral Square— White's Hotel, W. White Manchester street— The Railway, J. O'Neil Gloucester street— Oriterion, John Coker Shakspeare, H. C. West Corporation, J. Nesbitt

St. Asaph street— Barrett's, J. Barrett Whately Road— Britannia, J. Mummery

Carlton, G. Oram

Hereford street—
Collins', J. Collins

Montreal street— Crown, T. Sharp Colombo street—

Central, Moir and Campbell Caledonian, F. Newnham Golden Fleece, Smith and Newton

Hope Temperance, C. F.
Worth
Oxford Family, A. A. Adley
Garrick, G. Dell
Albion, J. H. Templeine

Albion, J. H. Tompkins
Railway Chop House, T. B.
Thompkins
A 1, Commercial, J. Blake

Mechanics,' J. Fuchs
Prince of Wales, J. Whale
High street—

The City, J. G. Ruddenklau White Hart, W. Jones British, J. Birdsey The Harp, J. O'Hara Dunedin Club, Morton and

Robertson

Durham street—
Devonshire Arms, J. Hart

Oxford Terrace east

Mills' Hotel, J. Mills Oxford Terrace west The Standard, W. Willis The Royal, J. Cuff

Tuam street—
Star Hotel, H. Allchin
White Horse Hotel, W. E.
Samuels

Samuels
The Wellington, Gosnell and
McDermot

Sumner Road— Caversham House, J. Blake Market Place— Royal Oak, J. Banks

Cashel street—
Provincial, W. Styche
Tweed House, N. Edgar
Parker's Hotel, J. Parker
Windmill Road—
Shearers' Arms, — Dearing

INSURANCE COMPANIES.

Cashel street—
Liverpool and London, W.
Bowler, agent
Colombo street—

London and Lancashire, J.
J. Lewis, agent
Australasian Mutual Provident Association (Life),
J. Lewis, agent

Cathedral square—
New Zealand, J. M. Heywood and Co., agents
Australasian, Matson and
Torlesse, agents
North British Mercantile, R.

Hereford street—
Victoria, Walton, Warner
and Co., agents
Royal, Miles and Co., agents.
Colonial (Life) Burnell.

Symington, agent

Colonial (Life) Burnell,
Bennett, and Sprot,
agents
European, Harman and

Stevens, agents
Oxford torrace—
Northern, F. Thompson.

agent
High street—
Imperial, Dalgety, Buckley,

and Co., agents
Pacific Fire and Marine, T.
Peacock, agent

# IRONMONGERS.

E. Reece and Co.
W. Neeve
High street—
T. W. Gourlay and Co.
J. Cohn and Co.
Joseph Rowley

Manchester street—
A. Mein
Hereford street—
Hawkes and Strouts

Tuam street—
Thomas Williams
Lichfield street—
George Booth

Colombo street

# LAND & ESTATE AGENTS.

Luck and Clark
H. E. Alport
Cathedral square—
Matson and Torlesse
DeBourbel and Co.
High street—
Aikman and Wilson
Ollivier and Son
Hereford street—
S. B. Stiffe
C. F. Beeby
Harman and Stevens
Burnell, Bennett, and Sprot

#### LIVERY AND COMMISSION STABLES.

Cashel street—
W. D. Barnard
J. Ladbrooke
Cobb and Co.
High street—
W. Jones
Joseph Page

Hereford street—
W. Edds
J. Collins
G. Morgan
Gloucester street—
Bruce and Coe
Tuam street—
W Anderson (Royal)
Oxford terrace vesst—
T. Shailler

Market place— A. W. Money

# LOAN AND TRUST AGENCY COMPANIES.

Hereford street—
Trust and Loan Agency
Company of Australasia,
C. R. Blakiston
Provincial Trust and Loan

Provincial Trust and Loan Company, Harman and Stevens Cashel street—

New Zealand Trust and Loan Company, W. D. Carruthers

#### LODGING AND BOARDING HOUSE KEEPERS.

Cashel street—
Mrs. D. Hossack—Clontarf
House
Oxford terrace west—
Mrs. Pavitt—Avon House

D. M Clannan

Colombo street—

W. Crowe—The Canterbury
C. Money—The Victoria

St. Asaph street—
E. Seager — Burlingtonhouse

Tuam street—
J. Swinbourn, Swinbourn's
Hereford street—
Mrs. Affrey
Montreal street—
Mrs. Grey

# MEDICAL PRACTITIONERS.

Armagh street-

W. Deamer, M.D.

Colombo street—
J. D. Frankish, M.D.
E. H. Marshall, surgeon

Madras street—
A. Florance, surgeon
J. S. Turnbull, M.D.
C. Leach, surgeon

High street—
R. Hiffe, surgeon

Kilmore street—

S. S. Stedman, M.D.

Oxford terrace west—
C. Nedwill, surgeon
J. W. S. Coward, surgeon

### MERCHANTS, TIMBER.

(Firewood, coal, lime, bricks, slates, cement, &c.) Colombo and Cashel streets and Christchwich quay— Montgomery, Todhunter and Co.

Manchester street and Union wharf

Millton and Co.

Manchester street and Heathcote wharf—
Aikman, Knight and Co.

Cathedral square west—
Hillton and Co.
High street—

High street—
Langdown and Co.
Gloucester street and Heatheote
steam wharf—
T. and E. Pavitt

# MERCHANTS, GENERAL.

Colombo street—
Geo. Gould
Gould and Miles
Brownell and Co.
E. Reece and Co.

High street—
Dalgety, Buckley and Co.
F. Mason and Co.
L. E. Nathan and Co.
J. D. Macpherson and Co.
Aikman and Wilson

Alkman and Wilson

Hereford street—
Walton, Warner and Co.
Miles and Co.
Hawkes and Strouts
Morrison, Sclanders, Fletcher
and Co.
E. S. Dalgety and Co.
A. Louisson

Cathedral square—
J. M. Heywood and Co.
R. Symington
Gloucester street—

Urquhart Macpherson

Cashel street—

Montgomery, Todhunter and

Taylor and Co.

Lichfield street—

Peacock and Co.
Tuam street—
McLean, Thiel and Mytton
R. T. Stanley
Manchester street—
Millton and Co.

# MERCHANTS, WINE AND SPIRITS, &c.

Colombo strest—
E. B. and F. A. Bishop
J. Grant
Manchester street—
E. Pilbrow
Hereford street—
Burnell, Bennett and Sprot

21000

#### MILLERS (FLOUR.)

Hereford street-W. H. Lane Town belt, north-W. T. Stevens Fendal Town road-W. D. Wood

#### MILLINERS AND DRESS-MAKERS.

Colombo street-Mrs. Edward Williams Mrs. A. M. Smith Mrs. Williams, Glasgow-house Axup, Steward and Bell, Leamington House

Mrs. Walters Durham street-Mrs. Jackson Market Place-

Miss M. Smith Gloucester street-Miss Hicks Mrs. Coe

Manchester street-Mrs. Butler Hereford street-Mrs. Cuthbert

Papanui Road-Mrs. J. T. Pain Kilmore street-Mrs. Reid

Miss Winskill Oxford Terrace-Miss W. Morrow

Cashel street-Miss Hamilton Mrs. Jones Mrs. W. Pratt Mrs. Nesbitt

High street-Misses Hawley Miss Strange and Co.

#### NEWS AGENTS.

Colombo street-Mrs. Pope A. T. W. Bradwell J. Younghusband High street-A. J. Stevens

Cashel street-J. G. Baker

#### NEWSPAPERS.

Lyttelton Times, office, Gloucester street Press, office, Cashel street Standard, office, Oxford Terrace Evening Mail, office, Cathedral sq.

NOTARIES PUBLIC.

Cathedral Square-W. P. Cowlishaw, Garrick and Cowlishaw Hereford street-

H. B. Johnstone and W. H. W. Williams

Manchester street-G. W. Nalder Gloucester street-

Marie Contract

P. Hanmer, Louis, Travers and Hanmer Cashel street-

J. C Helmore PAINTERS, PLUMBERS,

GLAZIERS, &c. Colombo street-W. S. Baker Button and Paton A. C. Sutherland

Durham street-Jones and Smith Thompson and Baldwin Gloucester street-

W. E. Samuels Market Place-Lummis and Smith

High street-St. Quentin Town Belt east-W. Bush

Whately road-G.W. Allan

PHOTOGRAPHIC ARTISTS.

Oxford Terrace west-J. Elsbee - Martin

Colombo street-Wheeler and Son Lichfield street-

E. Walker High street-Mrs. R. Smith Mundy and La'Mert

Manchester street-- Westropp

#### POTTERY.

Barbadoes street— Jackson and Bishop, "The Canterbury"

POULTERERS. Cashel street-W. Dorset - Milbank.

PRINTERS.

Gloucester street-Ward and Reeves Oxford Terrace west-"Canterbury Standard" office Cashel street-"Press" office

PROFESSORS OF MUSIC.

Cashel street-C. Bonnington - Waddington Armagh street east-Mrs. Johnston Oxford terrace-Mrs. Clark Hereford street-John Bilton

Lincoln road-R. W. Kohler Charles Zinegraf Lichfield street-William Speedy

#### RESTAURANTS.

Colombo street-"The Provincial Larder." Anslow and Co. High street-"The Dunedin Club," Morton and Robinson Hereford street-"The Volunteer," N. T.
Johnson Cashel street-

Holmes and Fearnley High street-British Hotel, J. Birdsey

#### SADDLERS.

Colombo street-G. Boggis. High street-James Wood G. Hollingworth Market place-S. J. Buxton. Whately road— J. Earnshaw G. Peters Cashel street-John C. Angus.

#### SCHOOLS.

Antigua street-"College Grammar," R. Broughton, M.A. Durham street-"Church of England," F. G. Hawley Manchester street—
"St. Luke's," Mrs. Young Lower Lincoln road-"High School," D. Scott High street-"Wesleyan," J. Cumber-worth, Master; Miss Pemberthy, Mistress Armagh street-"Preparatory School," The Misses Hicks

Lichfield street- ... "Ladies' School," The Misses Hutcheson "Infants' Day School," Mrs. Weeden: ditto Miss

Charles Cranmer square-"Preparatory School," Mrs. Alabaster Town Belt south-"Ladies' School," Miss

Cameron Avonside-Mrs. Charles Thomson

# SERVANTS' REGISTRY.

Cathedral square north-Mrs. Ancell's Cashel street Mainwaring

#### SEEDSMEN.

Cloucester street-Duncan and Son. Cashel street-H. J. Burnell. Colombo street-W. Hislop. Lichfield street-W. Wilson.

#### SLATERS.

Cathedral square-Gibb and Midgley. Tuam street-J. Booth. St. Asaph street— J. Stills

SOLICITORS. High street-O. W. Oakes Manchester street-G. W. Nalder T. S. Duncan Lichfield street-F. Slater I. T. Joynt Gloucester street-

Louis, Travers an I Hanmer Sewell and Cottrell Cathedral square-H. J. Perham W. S. Moorhouse Garrick and Cowlishaw J. D. Bamford

Cashel street-Foster and Helmore Hereford street— W. H. Wynn Williams

### STEAM SAW AND PLANING MILLS.

Ferry road-F. Jenkins. Tuam street-J. Booth. J. Samuels

# STONEMASONS AND CON-TRACTORS.

Cambridge terrace-Hemmingway and Sheriff Durham street-J. McCosker Colombo street-J. Forgan and Sons Montreal street-- Tate Chester street-William Blythe

Montreal street south-Brook and Gregg

Hereford street-

#### STOCK AND STATION COMMISSION AGENTS.

Miles and Co. Burnell, Bennett, and Sprot C. Fred. Beeby High street-J. D. Macpherson Dalgety, Buckley, and Co. Cathedral square-De Bourbel and Co. Colombo street-G. Gould

#### TATLORS.

Colombo street-G. Fletcher Hobbs and Son D. Phillips Gloucester street-John Morgon J. Papprill High street-W. Pengelley H. Moss Cashel street-Sawtell and Thompkins - Mills

TINSMITHS. Cashel street-W. Calvert High street-J. Rowley W. Calvert Gloucester street-C. Blore Lichfield street-John Tompkins Market square— J. H. Nieman

#### TOBACCONISTS.

Colombo street-H. H. Smith A. Ayers S. and S. Hooper High street-Simpson and Marks Cashel street-Fred. Hitches

# TOWN CRIERS.

Kilmore street-E. Redman Papanui road-C. Wigsell

#### UNDERTAKERS.

Colombo street-J. Baldwin Cambridge terrace-A. Osborn.

#### UPHOLSTERERS AND CABINET-MAKERS.

J. Baldwin G. Edmond High street-W. Webb Oxford terrace west-G. Clark Cambridge terracs—
A. Osborn Whateley road-Walters and Co. J. Harker Cashel street-D. Le Comte Salisbury street-Thomas Milner

Colombo street-

#### VETERINARY SURGEONS.

Durham street-E. Knapman Armagh street-Hill and Fish Tuam street-J. Rule, Sen. Kilmore street-T. Hankins

#### WATCHMAKERS AND JEWELLERS.

Colombo street-G. Contes A. Urquhart H. H. Smith D. C. Anderson. High street-J. Coekroft P. Petersen. Cashel street—
Barnard and Sandstein W. Blundell. Gloucester street-J. Woodford

#### WHEELWRIGHTS.

Kilmore street-Cooper, Thomas Tuam street-Coupe, Robert Cashel street-Hossack, John Tuam street-Martin, Peter. Manchester street-Paddock, C. Peterborough street-Price, P.

#### ZINC WORKERS.

High street-John Longman. Armagh street E. Hiorns. Market Place-J. H. Niemann.

#### LYTTELTON.

AERATED WATER MANU-FACTURERS.

Gee, T M, Canterbury street Milsom, R, London street O'Hara, W, Oxford street

ARCHITECT AND SURVEYOR. Igglesden, Chas. M, Exeter street

#### AUCTIONEERS.

Hargreaves, E A, Norwich Quay Hargreaves, William do Woledge, C H, Oxford street Preece, Thomas, London street

BAKERS & CONFECTIONERS.
Gee, Thos M, Canterbury street
Gibbons, William, do
Olliver, William, London street
Bradfield, Richard, do
Hunter and Lock do
Bunker and Son. do

#### BANKS.

New Zealand, London street, J Kissling, manager Union Bank Australia, Norwich Quay, E Byrne, manager New South Wales, Norwich Quay, H. Gouldstone, manager

#### BALLAST-MEN.

Bennington, John, London street Fitzsimmonds, Wm, do Hutchinson, Robert, do M'Ara and Co., Oxford street

#### BLACKSMITHS.

Childs, J, Oxford street Cordery, B, Winchester and Oxford streets Grange, Thomas, Bridle path

#### BOARDING HOUSES.

Card, Mrs, Hawkhurst road Derry, W H, Winchester street Clapman, John do Gundry, S, Waicliffe house, Dampier's bay Leslie, Thomas, Saxon Dining Rooms, Norwich Quay Whayman, Thos, Norwich Quay Herbert, William, London street

BOOKSELLERS & STATIONERS.
Mills, E, London street
Tayler, Geo, do

BOOT AND SHOEMAKERS.

Milnes, John, Norwich Quay Percy, John, London street Trevitt, Thomas, do Walker, William do Young, William, Canterbury street Stamford, W, (and currier,) London street Webb, Samuel, London street

BRICKLAYERS.
Salt and Hinet, Ticehurst road
Salt. William, Hawkhurst road

BUILDERS & CONTRACTORS.
Alison, James, Simeon Quay
Alison, John, St David street
England, Brothers, Oxford street
Graham and Weyburn, Oxford
street
Mutton, Thomas, Oxford street
Salkield, William, Dampier's Bay
Stout, James B, London street

Westell, Anthony, St David street

Chalmers & Hall, Brenchley farm

M'Ara and Co. Oxford street

BUTCHERS.
Armitage Brothers, London st.

Bennett, Edwin, Norwich quay Fox and Co, London street CABINET MAKERS.

Bundy, D, London street Wilcox, J S, Canterbury street Godfrey, William, Exeter street

CARRIER. Stanford, W, London street

CARPENTERS.
Allison, J, Dampier's Bay
England Bros., Oxford street
Mutton, Thomas do
Westell, A, do
Stout, J B, London street
Salkield, Wm. Dampier's Bay

CARTERS.

Dimond, David, Winchester st.
Dimond, Sydney, do
Graham, James, St David street
Graham and Wheyburn,

Brenchly Farm
Merson, John, Voclas road
Read, William, do
Nurse, Charles, Norwich quay
Scott, Geo F, Canterbury street
Pearson, Samuel, Winchester st.
Fisher, John, London street
Rangecroft, H, Canterbury street
Kenner, J, Exeter street
Olliver, W, do

CHEMISTS AND DRUGGISTS.
Lawrence and Co, Canterbury st.
Elleston, E S, London street

COOPER.

Duncan, William, London street

COAL YARDS.

Julian, William, Oxford street Hargreaves and Co, Norwich quay Peacock and Co, Wharf

COMMISSION AGENTS.

Genet, Edward, Sumner Road Preece, Thomas, London street Johnson and Jenkins, do Willcox, John, Bridle path

COACH PROPRIETORS.

Cobb and Co, Queen's Hotel, London street Bruce and Coe, Canterbury street

CUSTOM HOUSE AGENTS.

Heywood and Co, Norwich quay Johnson and Jenkins, London street

Latter, Robert, Norwich quay Louisson, A, Oxford street Macpherson, J D, Oxford street Miles and Co, Norwich quay Woledge and Co, Oxford street Wright, S E, Norwich quay Dalgety, Buckley and Co, Norwich quay Peacock and Co, Norwich quay

#### DAIRYMEN.

Baker, Charles, London Street Buckley, Henry, Gollan's Bay Chalmers, A, Brenchiy Farm Oldfield, W, College land Day, William, Dublin street Dowdall, Thomas, Cass' Bay Ford, Henry, do

DEALERS IN FANCY GOODS.
Tayler, George, London street
Tucker, R, do
Mills, E, do
Billens, Robert, Oxford street

DRAPERS AND CLOTHIERS.
Cameron Brothers, Norwich quay
Heslop, Geo, Canterbury Street
Merson, Thomas, London street
Pearce, W C, do
Brooke, Richard, do
Phillips, A and S, do

ENGINEER AND MACHINIST. Grange, Thomas, Bridle path

#### GARDENERS.

Arthur, Z, Jackson road Carrall, John, Jackson road Carrall, Louis, Jackson road Dale, Thomas, Hawkhurst road Wells, Thomas, College land Wishart, W, Jackson road HAIRDRESSER.

Mrs Dash, London street

HOTELS AND PUBLIC HOUSES.

Albion, London street, John Hill Canterbury, Norwich quay, R Davis Mitre, Norwich quay, Edward

Nurse Odd Fellow's Arms, R Pearson, Winchester street Oueen's, London street, J N

Fairhurst
Railway, London street, D Palmer
Rising Sun, London street, R
Belgrave

Robin Hood, Norwich quay, P Cameron Wheat Sheaf, London street, F

#### IRONMONGERS.

Mason

Recce and Co, E, Oxford street Wright, S E, Norwich quay Austin, Wm, London street

#### LIGHTERMEN.

Cameron, Bros, Norwich quay Rhodes, Alfred, Oxford street Macdonald, James, Hawkhurst road McAra and Co, Oxford street

#### LIVERY STABLES.

Albion, London street, J Kennell, keeper Bruce and Coe, Canterbury street Cobb and Co, Queen's stables, London street Derry, Wm, Winchester street

### LLOYD'S AGENT.

Macpherson, J D, Oxford street

# MERCHANTS.

Dalgety, Buckley and Co, Norwich quay
Davis, D, Norwich quay
Dransfield, Joseph, London street
Fooks and Co, Norwich quay
Hall, Ritchie and Co, Norwich
quay
Hargreaves and Co, Norwich

quay
Heywood and Co, J M, Norwich

Latter, Robert, Norwich quay
Macpherson, J. D., Oxford street
Macpherson, U., Norwich quay
Miles and Co, Norwich quay
Peacock and Co, Norwich quay
Renshaw, H., London street
Symington, Robert, Norwich quay
Taylor and Co, Norwich quay
Waiton, Warner and Co, Canter-

bury street Woledge and Co, Oxford street MILLINERS & DRESSMAKERS.
Alexander, Miss, London street
Austin, Mrs W, do
Hamilton, Mrs, Dampier's Bay
Pearce, Mrs W C, London street
Chapman, Mrs, Winchester street

NEWSPAPER AGENCIES.

Lyttelton Times, Oxford street
Press, London street
Evening Mail, Canterbury street

NOTARY PUBLIC. D'Oyly, R W C, London street

ORGANIST & PRIVATE TUTOR. Flood, H., Winchester street

PAINTERS AND GLAZIERS, Allwright and Street, Canterbury street

Balestiee, J L, St David street Cummins, Wm, London street Heslop, Canterbury street

PRINTERS.

Ward and Reeves, Oxford street

#### SAILMAKERS.

Dunsford, R, Norwich quay Forbes, Robert, Canterbury street

#### SCHOOLS.

Church of England, Winchester street—J T Ward, master Presbyterian, Winchester street— James Ferguson, master Wesleyan, Winchester street— Mrs Miller, mistress Perrin, Mrs. Canterbury street

#### SHIPWRIGHTS.

Grubb, John, London street
Allen, Magnus, Jackson road
Allen, —, Jackson road
Arkiss, J. Dampier's Bay
Flett, Robert, Hawkhurst road
Westlake, James, Dampier's Bay
Jenkins, R. Sumner road

SHIP CHANDLER. Dunsford, H, Norwich quay

#### SOLICITORS.

D'Oyly, R W C, London street Priest, Thomas, Oxford street

#### STOREKEEPERS.

Billens, R, Oxford street
Bunker and Son, London street
Cameron Bros., Norwich quay
Chillingworth, Mrs, Canterbury
street

Gee, Thomas M, Canterbury st. Hawkins and Co, London street Hunter and Locke, London street Heron, A, Norwich quay Fyfe, J G, London street Johnson and Jenkins, London-st. M'Avoy, Thos, London street Merson, Thos, London street Miller, Andrew, London street Mutton, Thomas, Oxford street Hester, Thomas, Oxford street Stout, J B, London street Bradfield, Rd, London street Gibbons, Wm, Canterbury street

#### STONEMASONS.

Chaney, Wm sen, Winchester-st Chaney, Wm jun, Dampier's Bay Burton, Thomas, Jackson road Blackler, Edward, Brinchley Pinch, Wm, Ripon street

#### SURGEONS.

Rouse, J T, London street Mottley, Chas, London street

TAILORS AND OUTFITTERS.
Brooke, Richd, London street
Kellaway, Thomas, Canterbury-st

#### UNDERTAKERS.

Hester, Thomas Oxford street Stout, J B, London street Westell, A. David street

Kirkpatrick, London street

WATCHMAKER. Hales, Mark, London street

WATERMEN (LICENSED).

Agar, George, St. David street Cochrane, John, Winchester street Burns, William, London street Durham, John, Sumner road Plumber, George, St. David st Messiter, George, Canterbury st Edwards, James, Norwich Quay Woods, Wm, London street Sutton, Henry, do O'Neil, James O'Neil, D. do Genet, Wm, Sumner Road Martin, Peter, do Smeaton, Thomas, London street Brown, George, Winchester st Welsh, John, London street Whyman, Thomas, Norwich Quav

#### WHARFINGERS.

Peacock and Co., Norwich Quay and Government Wharf

WINE & SPIRIT MERCHANTS. Fooks and Co., Norwich Quay Woledge and Co., Oxford street

#### WOOD TURNERS.

Bundy, Daniel, London street Salkield, Wm, Dampier's Bay

#### KAIAPOI.

#### BAKERS.

Robert Wilson, Charles street J. Weston, Island J. Whitehead. Charles street

#### BANKERS.

Bank of New Zealand, Charles street, W Gilkisson, mana-

Bank of New South Wales, Charles street, James Heywood, manager

# BILLIARD ROOM.

Kaikainui Hotel, J. Grant, Peraki

#### BLACKSMITHS.

James Anderson, Charles street Joseph Keetley, Peraki street G. Thomas, Raven street Henry Middleton, Cookson street

#### BOOT AND SHOE MAKERS.

John Moore, Charles street William Edmonds, Sneyd's town M. Cummings, Charles street Alfred Clark, North road

#### ROOKSELLER AND STA-TIONER.

John Hebden, North Road

#### BREWERS.

Rickman, Bros., Sidey quay

#### BRICKLAYERS.

W. A. Avers, North road J. Henwood, Peraki street

#### BRICKMAKERS.

Belcher and Co., North road

#### BUTCHERS.

Weston and Parnham, Charles st Gabbie and Co., Charles street

#### CARPENTERS AND BUILDERS.

G. Hancock, Charles street R. W Smith, Jones street R. Pourie, Island S. Neville, Sewell street T. Pearce, Sewell street W. Weston, Peraki street J. Ashworth, Sneyd's Town

#### CARTERS.

Belcher and Fairweather, North road John Simms, Charles street

John Harper, Island H. Buchanan, Charles street R. Hunt, Peraki street

CHEMIST AND DRUGGIST. James Swann, Charles street

CIRCULATING LIBRARY. John Hebden, North road

#### CLOTHIERS AND OUT-FITTERS.

L A Hart and Co., Charles street

COPPERSMITH, BRAZIER, &c.

J. Hitch, Peraki street

#### COOPER.

M. Hall, Raven street

#### COMMISSION AGENTS.

Beswick and Birch, Charles street J Fuller, Meadow road Rickman Bros., Sidey quay John Hebden, North road A Weston, Island

#### DRAPERS.

E. Roberts and Co., Charles street

# FISHMONGER. FRUITERER.

W. Alexander, North road

#### GENERAL STOREKEEPERS.

G. C. Black. Charles street. J. White and Co., Charles street A. Weston, Black street J. Winterbourne, Peraki street

GINGER BEER AND AERATED WATER MANU-FACTURER.

J. Swann, Charles street

#### HORSEBREAKERS.

W. Jannaway, Charles street E. Lewis, North road Ben, George, Peraki street G. Edwards, Island

#### HOTELS.

Kaiapoi Hotel, G F Day, Charles street Northern Hotel, Charles street Exchange Hotel, B T Missen, Jones street Ferryman's Arms, S A March.

North road

Kaikainui Hotel, James Grant. Peraki street Sneyd's Arms, B Jeffs, Sneyd's

town Mandeville Hotel, W Hammett, Raven street Pier Hotel, Oram Brothers

# LADIES' SCHOOL. Miss Parnham, North road

LIVERY STABLE KEEPERS W. A. Crook, North road

J. Morrison, Charles street C. Fairweather, North road John Simms, Charles street

#### LODGING-HOUSE KEEPERS.

Cheltenham House, C. Fairweather, North road

#### MEDICAL PRACTITIONERS.

S. Beswick, North road C. Dudley, Ohoka road W. Welch, Charles street

#### MERCHANTS. Beswick and Birch, Charles street

MILLINER AND DRESS-MAKER.

Mrs. Hitch, Peraki street

#### NEWS AGENTS.

"Lyttelton Times" and "Evening Mail," J. Hebden, North "Press," J. L. Wilson, North road

# PAINTERS, GLAZIERS, &c.

F. S. Funston, Charles street J. Jones, Peraki street Hubert Oram, Charles street

# PHOTOGRAPHIC ARTIST. S. Corrigan, Charles street

POUNDKEEPER.

M. Lynskey, North road

# SADDLERS:

P. L. Melson, Charles street

#### SCHOOLS.

J. Mathews, Church of England, Island W. H. Wake, Wesleyan, Island

Mrs. Kirton, Presbyterian, Sewell street

### SOLICITORS.

F. H. Caffry, North road J. C. Porter, Raven street

#### TAILOR.

J. Harrison, Peraki street

#### TURNER.

J. Winterbourne, Peraki street

#### UNDERTAKER.

G. Hancock, Charles street

# WATCHMAKER.

C. Lezard, Charles street

# WHEELWRIGHTS.

B. Elliss, Charles street H. Kite, Black street W. Hall, Peraki street

#### WOOLBROKERS.

Beswick & Birch, Charles street

#### RANGIORA.

AUCTIONEERS AND COM-MISSION AGENTS.

Buss and Hepworth

#### BAKERS.

W. Sansom S. H. Chapman

#### BLACKSMITHS.

Mark Melbourne John Johnston

# BOOT AND SHOEMAKERS

Thos. Pring G. Nicholas Perrott - Martin

#### BREWERS.

Rickman Brothers S. Howard R. Right

# BRICKLAYERS.

Evans R. Evans . Golding R. Golding

#### BUTCHERS.

Hessell Lilly.

#### CARPENTERS AND BUILDERS.

Bramley and Robinson G. Dale . Horniblow

Baker—H. Paget Blacksmith—J. Barelay

rickmaker-T. James

owkeeper-D. M'Lean

arpenters and Builders-J. and

J. Stevenson; D. and E.

Shaw; B. Ward; A. W. Rowland

arter and Contractor-J Mat-

tcher-H. Mablar

Dalgleish

thews

Cole and Pearce J. Barker

G. Holton C. Jennings

J. Tourrell J. Frost

R. Schmidt J. Withers

#### CARRIERS.

W. Sansom F. Bean

# CHEMIST AND DRUGGIST.

C. Bourke

#### CORN DEALERS.

Rickman Brothers

#### GARDENERS AND SEEDSMEN.

W. Ivory J. Josling

#### HOTELS.

Lion Hotel, Thos. Wycherley Rangiora Hotel, W. T. Baugh Masonic Hotel, E. Steggall Plough Inn, S. Stephens

# MEDICAL PRACTITIONERS

W. B. Tripe - Downes

#### MILLERS.

Cam Mill, J. Marshall Southbrook Mill, A. Cole Southbrook Mill. R. Grimwood MILLINER.

Mrs. Purvis

# POUNDKEEPER

T. W. Heath

#### POST-OFFICE.

J. B. Wilson

# SADDLER.

- Reast

#### SCHOOLS.

Church of England, Boys'-C. Merton Church of England, Girls'-Miss Hicks Weslevan-T. W. Heath Ladies'-Mrs. Foster

# STOREKEEPERS.

J. B. Wilson H. Blackett E. Good W. Sansom Tuck and Dudding Thompson and Co. F. Bean

# UNDERTAKER.

C. Jennings

### WHEELWRIGHT.

J. Horniblow

# LEITHFIELD.

Coaches to Christchurch and the Hurunui-Cobb and Co. Bricklayer and Stonemason-W. Dressmakers and Milliners-Mrs Matthews: Misses Hawley General Storekeepers-White and Co.; H. Paget

Horse-Breaker-T Dillon Hotel-J. Leith Labourers-J. Cooper; H. Baker;

S. Farley Livery Stables—Rhodolph Nelson Lodging-House Keeper-J Smith Miller-W. Anderson

Moulder—Stephen Farley Nurseryman—G Locke Police Sergeant-A. J. Barsham Post Office-R. Woodhouse, Postmaster

Postman to Highfield-W. Barnard Resident Magistrate-W.B. Pauli School-T. Dean

Wheelwright-D. Shaw

Shipwright—Thomas Muir Surgeon—M. Morris

# LIST OF LICENSED WATERMEN AND BOATS PLYING IN PORT LYTTELTON.

NO. OF LICENSE.	NAME OF WATE	NAME OF BOAT.				NO. OF PASSENGERS LICENSED TO CARRY.			
1	George Agar	***		Blue Tail Fly			-	eassenger of luggag of each pa	e in liet
			***	White Squall	200	***	8	99	22
2	John Durham		***	Messmate			7	22	17
3	James O'Neill		***	Good Will	***	***	7	**	21
			***	Paul Pry		460	13	23	22
7	Daniel O'Neil	***	***	Return	***	***	7	11	227
5	William Genet	***	***	City of Canterbury		***	7	55	21
6	William Brons	100	***	Telegraph		***	7	99	33
7	Thomas Smeaton	***	***	Walmer Castle			7	**	25
8	George Seymour Plun		***	Mermaid	0.55		7	37	27
9	George Brown	***		Challenge	444	***	9	33	**
10	James Edwards	***		Paddy the Piper	7440	***	10	***	11
11	Peter Martin	***	***	Garibaldi	***	***	7	**	22
12	George Messiter		***	Spray	****	***	13	**	. ,,
	· ·	***	***	White Star	***	***	8	31	33
23	39 25	****	***	Secret	***	***	9	**	99
13	John Welsh	***		Hero	***	***	7	21	**
14	William Woods			Volunteer	***	***	7	**	59
15	Henry Sutton	**	244	Island Laddie		244	7	**	22
16	John Cochrane	1000		Pride of Lyttelton		***	7	222	23
		***	333	Kate	***	***	6	- 17	71
17	Thomas Wyman	***	***	Try for it	***	***	7	39	33
18	Thomas wyman			Red Jacket	144	200	9	**	**
19	Robert Ashworth	250	***	Morning Star	200	100	8	or 2 cwt	in lieu
147	Moder Estimorni	17.5	1.55	morang cim	655		1	each pas	senger
20	George Dean		***	Rising Sun		7407417	12	22	***
21	William Phipps	***		Anything		***	10	22	29
22	William Leasham	***	144	Sambo		445	16	- 27	144
	Moses Barton	444	(446)	Red Rover		***	13	22	11
23	William Stanley	0.0		Lightning	***	***	10	**	**
24	Paul Nixon Hodgson	555	1000	Star of Victoria	***	***	9	-37	**

BIRTHS AND DEATHS.—The following table, compiled from statistics published by the General Government in 1862 and 1863, shows the ratio of deaths to births in each of the Provinces, during the eight years ending December, 1862, which is the most ready method of forming a comparative estimate of the health of different populations.

#### RATIO OF DEATHS TO BIRTHS DURING EIGHT YEARS ENDING DECEMBER, 1862.

Canterbury .		***	***	***	***	***	***	OHE	***	***	***	1 to 4·19
Otago .	**	***	CERES	***	***	***	***	***	***	***	215	1 to 4.04
Nelson		***	(419)	***	***		***	***	***	***	***	1 to 4.03
Wellington .	100	***	***	***	***	***	***	499	***	***	***	1 to 3.90
New Plymou	ith	***	***	***	***	***	***	***	***	***	***	1 to 1.23
Auckland .	**	***	***	***	***	***	***	***	***	***	100	1 to 2.49

-From Report of Hospital Surgeons, April 1, 1864.

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