



O T A G O

PROVINCIAL GOVERNMENT GAZETTE.

Published by Authority.

Vol. XVII. Dunedin : Wednesday, March 19, 1873. No. 839.

PROVINCIAL COMPULSORY LAND TAKING ACT 1866.

NOTICE is hereby given that it is intended to introduce a Bill into the Provincial Council of the Province of Otago, at its next Session, authorising the Superintendent of the Province of Otago to take compulsorily for the purpose of completing a road in the Walton Road District, parts of sections numbered respectively forty-nine and fifty (49 and 50), block seven (7), Dunedin and East Taieri Survey District, of the Province of Otago aforesaid; also for the purpose of completing a road in the Portobello Road District, part of section numbered twenty-eight (28) block five (5), Portobello Survey District, of the Province of Otago aforesaid; also for the purpose of completing a road in the Portobello Road District, part of section numbered twenty-two (22), block five (5), of the Portobello Survey District, of the Province of Otago aforesaid; also for the purpose of completing a road in the Port Molyneux Road District, parts of sections numbered respectively eleven (11) and twelve (12), block two (2), South Molyneux Survey District, of the Province of Otago aforesaid; also, for the purpose of completing a road in the Port Molyneux Road District, part of section numbered fifteen (15), block two (2), Glenomaru Survey District, of the Province of Otago aforesaid; and for the purpose of completing a road in the Motupipi Road District, parts of sections numbered respectively five (5) and six (6), block thirty (30), Waihola Survey District, of the said Province of Otago; and also for the purpose of completing a road in the Caversham and Morningson Road Districts, parts of sections numbered respectively five (5) six (6), and sixty-five (65) block six (6) Town District, Province of Otago aforesaid; and also for the purpose of completing a road in the Morningson Road District, parts of sections numbered respectively six (6), block two (2), six (6) and eight (8), block three (3), sections seven (7) and eight (8), block four (4), Township of Morningson, being part of section ninety-two, block six, Town District aforesaid; and part of section eleven (11) township of Richmond Hill, being part of section ninety-one (91) block six (6), Town District aforesaid; and also for the purpose of completing a road in the Morningson Road District, part of allotment numbered one (1), block one (1), Township of Primrose Hill, being part of section numbered seventy-six (76), block six (6), Town District aforesaid, and part of allotment numbered thirty-six (36), block three (3), Township of Richmond Hill, being part of section numbered seventy-seven (77), block six (6), Town District aforesaid; and also for completing a Road in the North-East Valley Road District, parts of sections numbered one (1) and two (2), Upper Harbor West District, and parts of sections numbered thirty (30), thirty-one (31), and (thirty-three), Sawyer's Bay District, Province of Otago aforesaid: And notice is hereby further given, that a copy of

the Bill so intended to be introduced as aforesaid, may be inspected at the office of the Clerk of the Provincial Council of Otago aforesaid, on and after the thirteenth day of March, 1873.

Dated at Dunedin, this third day of March, one thousand eight hundred and seventy-three.

JOHN BATHGATE,
Provincial Solicitor.

ABSTRACT FROM PREVIOUS GAZETTES OF
Impounding Notices:—

28th March, Friday noon, two steers and a heifer will be sold at Oamaru pound.

28th March, Friday noon, one cow, two heifers, three steers, one bull, and four calves, will be sold at Popotuna Pound.

ACCEPTANCE OF TENDER.—Contract No. 713—

The tender of Farquhar McIver & Co., has been accepted for the above contract, for the sum of £279 2s.

ALEX. WILLIS,

for the Secretary for Works.

Dunedin, 11th March, 1873.

ACCEPTANCE OF TENDERS.

CONTRACT No. 681.—The Tender of M. S. Malaghan for the above Contract has been accepted for the sum of £342 8s 9d.

Contract No. 686.—The Tender of L. McNulty for the above Contract has been accepted for the sum of £420.

Contract No. 709.—The Tender of Wm. Quin for the above Contract for the sum of £570 has been accepted.

HORACE BASTINGS,

Secretary for Works.

Dunedin, 18th March, 1873.

TENDER ACCEPTED.—David Andrew's tender for Milk for Hospital, Lunatic Asylum, and Immigration Depot, and if necessary, the Industrial School and Immigration Depot, has been accepted. The tender is from date until 31st Dec., 1874, but either party may put an end to it on 31st Dec., 1873, by giving one month's previous notice. 10d. per gallon
10th March, 1873.

PAYMENT TO BE MADE IN LAND OR CASH AT THE OPTION OF THE GOVERNMENT.

TENDERS will be received at the Office of the Secretary for Works, until noon of Tuesday, 25th March, 1873, for

Contract No. 696.—Formation and Graveling of 88 chains of road at the Fern Hills, Winton to Benmore. Plans and specifications may be seen and forms of

tender obtained at the Office of the Engineer of Roads and Works, Dunedin; and at Police Camp, Winton.

Tenders to be indorsed "Roads and Works tender for Contract No. 696."

The Government does not undertake to accept the lowest or any tender.

FRESH TENDERS will be received at the Office of the Secretary for Works until noon of Tuesday, 25th March, 1873, for

Contract No. 705—Gravelling portions of the Dray-road between Lawrence and Blue Spur, 62 chains in length.

Plans and specifications may be seen, and forms of tender obtained at the office of the Engineer of Roads and Works, Dunedin, and at Police Camp, Lawrence.

Tenders to be endorsed "Roads and Works tender for contract No. 705."

The Government does not undertake to accept the lowest or any tender.

POLICE DEPARTMENT, &c.

TENDERS for supplying the undermentioned Police Stations, and other Government Departments in the Districts after-mentioned with Forage, for the twelve months ending 31st March, 1874, will be received at the Government Buildings, Dunedin, until noon of Wednesday, 26th March, 1873:—

| | |
|-------------|--------------|
| West Taieri | Tapanui |
| Clyde | Spitzers |
| Alexandra | Waipori |
| Cromwell | Waitahuna |
| Black's | Waikouaiti |
| Queenstown | Palmerston |
| Arrow | Oamaru |
| Cardrona | Hampden |
| Naseby | Invercargill |
| Macraes | Riverton |
| St. Bathans | Winton |
| Tokohairiro | Lowther |
| Balclutha | Mataura |
| Lawrence | Orepuki |
| Teviot | |

Forms of tender can be obtained at any of the above stations.

TENDERS will be received at the Office of the Secretary for Lands and Works until noon of Tuesday, 1st April, 1873, for—

Contract No. 723, Construction of Bridge over the Pleasant River, on Main North Road.

Plans and Specifications may be seen, and forms of tender obtained, at the Office of the Engineer of Roads and Works, Dunedin, and at Police Camp, Waikouaiti.

Tenders to be indorsed "Roads and Works, Tender for Contract No. 723."

The Government does not undertake to accept the lowest or any tender.

HORACE BASTINGS,

Secretary for Works.

Dunedin, 18th March, 1873.

TENDERS will be received at the office of the Secretary for Works until noon of Tuesday, 8th April, 1873, for

Contract No. 724—Formation of 201 chains of road, commencing at the Twelve-mile Creek, Macetown, and terminating at the Big Hill.

Plans and Specifications may be seen and forms of tender obtained at the Office of the Engineer of Roads and Works, Dunedin, and at Police Camp, Arrowtown.

Tenders to be endorsed "Roads and Works Tender for Contract No. 724."

The Government does not undertake to accept the lowest or any tender.

HORACE BASTINGS,

Secretary for Works.

Dunedin, 18th March, 1873.

HALFWAY BUSH ROAD DISTRICT.—Tenders will be received by the undersigned, at his office, No. 1 Chambers, Princes street, Dunedin, up to noon of Saturday, the 22nd March, for Road Works in the above named district. Particulars obtained, and plans and specifications to be seen, on application as above.

JAMES DOUGHTY,

2t—6s.

Clerk to Board.

TENDERS wanted for cuttings and other works on the Corstorphine road. Messrs. McLaren, Scott and Thomson, will meet intending contractors at Mr. Sidey's gate, at 1 o'clock p.m. on Saturday, 22nd instant, to show the works to be done. Plans and specifications to be seen at

MR. McLAREN'S.

CARRIERS.—GAOL DUNEDIN.

TENDERS will be received at the Provincial Government Office, Dunedin, until noon of Friday, 21st March, 1873, for Carting for half-year commencing on the 1st April next.

Full particulars may be obtained from

MR CALDWELL, Gaol.

KURI BUSH ROAD BOARD.

TENDERS wanted for certain works on the Beach Road. Specifications to be seen at the Schoolhouse Otakia, or at the house of Mr David Kirby, Kuri Bush. Tenders to be lodged with the undersigned on or before 3 o'clock p.m. on Tuesday, the 25th instant.

PETER LEITCH, Clerk.

Otakia, 22nd March, 1873.

2s 3d.

NORTH-EAST VALLEY ROAD BOARD.

TENDERS invited for forming, &c., on the old Port Road, North-East Valley. Plans and specifications at Valley Schoolhouse. Tenders received on Saturday, 5th April, at Schoolhouse. The lowest or any tender not necessarily accepted by the Board.

H. McFADYEN,

Clerk to Board.

CORPORATION OF INVERCARGILL DEBENTURES.

AMENDED NOTICE.

SIX PER CENT.

SEALED TENDERS will be received up to 2 p.m. of Wednesday, the 26th March, 1873, for Seventy (70) Fifty Pound (£50) Debentures, to have a currency of twenty years from the date of issue, and bear interest at the rate of six per cent. per annum, payable half-yearly in Dunedin or Invercargill.

The highest or any tender not necessarily accepted. Tenders to be endorsed "Tender for Debentures."

The interest on the loan will be a first charge on the rates, and the Debentures will be redeemable by a sinking fund invested by trustees appointed by the Superintendent.

The money raised is to be expended on the drainage of the town and the formation of streets.

The rates for the financial year ending 19th April, 1872, amounted to £1048 9s 0d, of which £19 4s 0d remains unpaid. The total revenue for 1872 was £3002.

The rates for the year ending 19th April, 1873, amount to £1230.

The financial position of the Corporation is shown by the balance sheet, published in the "Provincial Government Gazette" of 15th January last.

W. B. SCANDRETT,

Town Clerk.

Council Hall,

Invercargill, 25th Feb., 1873.

3t—45s.

WANTED, a competent Teacher for the new School at Pukuari, distant six miles from Oamaru. Over 50 children supposed to attend. Salary: Government Grant and School Fees, and nearly 5 acres of Glebe, on which a comfortable residence is about to be erected. Applications with testimonials, to be forwarded on or before the 12th day of April, 1873, and addressed to the Clerk, Pukuari School Committee, Oamaru. For further information, apply at the Education Office, or THOS. WRIGHT, Pukuari.

WANTED, a Teacher for the new School at Lime Stone Plains, distant 13 miles from Riverton; over 25 children supposed to attend. Salary: Government Grant and School Fees, with 10 acres of Glebe. For further particulars apply to the undersigned, with whom applications with testimonials will be received until 24th April, 1873.

W. A. LYON,

Secretary School Committee.

SCHOOLMASTER Wanted, for the Papakaio School. Salary—Government subsidy and school fees. Applications, with testimonials, to be lodged with the undersigned, on or before the 31st March next.

GEO. MILNE,
Clerk to School Committee.

A SPECIAL Meeting of the Education Board will be held in the Provincial Buildings, Dunedin, at eleven o'clock noon, on Friday, 28th March, 1873.

EDUCATION MEETINGS.—In consequence of no School Committee having been elected for the following mentioned districts on the 13th January, His Honor the Superintendent has appointed a meeting of the owners and occupiers of land and householders of each district, to be held in the school-houses respectively on Monday, the 14th April, 1873, at 7 o'clock p.m., to elect a School Committee for the current year:—

| | |
|------------|-----------------|
| Otepopo | Saddle Hill |
| Kaihiku | Trotter's Creek |
| Portobello | Sawyer's Bay |

EDUCATION RESERVES, SOUTHLAND.

APPLICATIONS will be received by Mr. John H. Baker, Survey Office, Invercargill, from persons wishing to lease any of the Reserves as formerly advertised.

Copies of the Otago Regulations, and conditions for the Leasing of Education Reserves, can be obtained from Mr. Baker, Invercargill.

REGISTRATION Forms may be had *gratis* from the Registration Offices throughout the Province, and also from the Government Storekeeper, Dunedin.

SUPREME COURT.

NOTICE is hereby given that a sitting of the Supreme Court for the despatch of Criminal and Civil Business, will be holden at the Supreme Court House, at Dunedin, on Monday the seventh day of April next, at the hour of ten o'clock in the forenoon, at which time and place all persons bound by recognizances to appear as prosecutors, defendants, or witnesses, are required to give their attendance.

WASTE LAND BOARD ADVERTISEMENTS.

MONDAY, 31st March, noon.

THE undermentioned Town Sections will be sold by Auction at the Land Office, Invercargill, at noon on Monday, the 31st day of March proximo:—

| Town. | Section. | Block. | Upset price. |
|-------------|----------|--------|--------------|
| | | | £ s. d. |
| East Winton | 9 | I | 9 18 9 |
| Do. | 10 | I | 9 3 9 |
| Wallacetown | 5 | V | 4 0 0 |
| Long Bush | 26 | | 18 6 0 |
| Otautau | 12 | VII | 6 6 0 |
| Do. | 13 | VII | 6 6 0 |
| Do. | 14 | VII | 4 4 0 |

THURSDAY, 27th March, at noon.

NOTICE is hereby given that sections 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, block X, Hawksbury District, containing respectively 315a 1r 32p, 312a, 259a, 293a 2r 38p, 307a 2r 30p, 304a Or 16p, 271a 1r 16p, 267a 3r 10p, 247a 3r 20p, 319a 1r, 23a 2r 30p; and sections 32a, 33, and 34, block XI, Hawksbury District, containing respectively 59a 3r 30p, 279 acres, and 55a 1r 16p, will be offered for sale by public auction at the Courthouse, Hawksbury, on Thursday, the 27th day of March next, at noon, at the upset price of 10s per acre, subject to repayment of survey expenses.

On that date section 80, block V, Hillend District, containing 26a 1r 24p, will be offered at Mr Capstick's Auction Rooms, Tokomairiro, at the upset price of 21s per acre.

EDUCATION Reserves, Southland.—The following Reserves will be leased by auction at the Land Office, Invercargill, at noon on Monday, the 1st April

next. Further particulars may be obtained on application at the office of Mr Baker, Invercargill.

| District | Block. | Section. | Area. | |
|-------------------|--------|----------|---------|---------------|
| Jacob's River | VI | 54 | 19 3 33 | |
| Invercargill Town | LXX | 22 | 0 1 0 | Dee street |
| Do | LXIX | 14 | 0 1 0 | Yarrow street |
| Do | LXVI | 16 | 0 1 0 | |
| Do | LX | 18 | 0 1 0 | Spey street |
| Do | LXIV | 2 | 0 1 0 | |
| Do | LXII | 4 | 0 1 0 | Gala street |
| Do | LV | 6 | 0 1 0 | |
| Do | LXVII | 8 | 0 1 0 | |

MONDAY, 14th April, at noon.

NOTICE is hereby given that section 20, block VII, Akatore District, containing 118a Or 7p, section 6, block II, South Tuakitoto District, containing 54a Or 28p, section 1 of 37, block II, Clarendon District, containing 38a 1r 9p, will be offered for sale by public auction at Mr Capstick's auction rooms, Tokomairiro, on Monday, the 14th day of April next, at noon, at the upset price of 10s per acre.

MONDAY, 14th April, at noon.

NOTICE is hereby given, that section 25, block IV, Sutton District, containing 56a 3r 2p, will be offered for sale by public auction, at the Land Office, Dunedin, on Monday, the 14th day of April next, at noon, at the upset price of 29s. per acre.

Immediately thereafter, section 42, block I, Otakia District, containing 130a Or 32p, will be offered at the upset price of 10s, per acre.

MONDAY, 14th April, at noon.

NOTICE is hereby given, that sections 12 and 13, block III, Naseby, will be offered at the upset price of £5 each; section 14, block III, Naseby, at the upset price of £6 16s, at the Survey Office, Naseby, on Monday, the 14th day of April next, at noon, subject to valuation for improvements effected thereon.

MONDAY, 14th April, at noon.

NOTICE is hereby given that section 4, block I, Kurow District, containing 25a, will be offered by public auction at Mr Shrimski's auction rooms, Oamaru, on Monday, the 14th day of April next at noon, at the upset price of £1 per acre and subject to survey expenses to the extent of £12 10s.

MONDAY, 21st April, at noon.

THE undermentioned Town Sections will be sold by auction at the Land Office, Invercargill, at noon on Monday, the 21st day of April proximo:—

| Town. | Section. | Block. | Upset price. |
|-------------|----------|--------|--------------|
| | | | £1 0 0 |
| Otautau. | 1 | I | 1 0 0 |
| Do | 24 | I | 1 0 0 |
| Winton | 7 | V | 6 4 0 |
| East Winton | 14 | IV | 5 0 0 |
| Do | 6 | I | 43 10 0 |
| Winton | 9 | V | 5 16 0 |
| East Winton | 39 | VII | 20 0 0 |
| Do | 40 | VII | 20 0 0 |
| Do | 10 | VII | 19 19 6 |
| Do | 9 | VII | 19 19 6 |
| Do | 41 | VII | 20 0 0 |

MONDAY, 21st April, noon.

13,629 ACRES, KAUROO DISTRICT.

NOTICE is hereby given that sections 22, 23, 24, 25, 26, 27, 28, and 29, block V in the above district, containing respectively 168a Or 17p, 247a 3r 5p, 312a 2r 32p, 282a 3r 21p, 297a 2r 32p, 279a Or 26p, 262a Or 1p, 308a 1r 12p; sections 1 to 28, block VIII in the above district, containing respectively 284a 2r 32p, 301a 2r 20p, 304a 1r 30p, 226a 3r 25p, 296a 3r 8p, 312a 1r 12p, 314a Or 18p, 278a 2r 22p, 315a 2r 20p, 305a 1r 37p, 317a 2r 21p, 315a 1r 14p, 320a, 318a 1r 38p, 315a Or 32p, 313a 2r 26p, 274a 1r 6p, 271a 1r 15p, 296a 1r 16p, 274a 1r 18p, 292a 1r 9p, 233a 1r 30p; sections 5 to 17, block IX, containing respectively 268a 3r 11p, 291a Or 26p, 281a 3r 22p, 295a Or 9p, 316a 1r 25p, 316a 1r 31p, 301a 2r 12p, 311a 1r 14p, 307a 1r 35p, 230a 3r 8p, 148a 1r 7p, 256a Or 18p, 288a 2r 1p; and sections 8 to 13, block X in the above district, containing respectively 207a Or 12p, 231a 2r 22p, 224a 2r 25p, 276a Or 15p, 233a 3r 31p, 201a 2r 31p, will be offered for sale by public auction by Mr Shrimski, at his auction

rooms, Oamaru, on Monday, the 21st day of April next, at noon, at the upset price of 10s per acre, and subject to the repayment of survey expenses.

UNIVERSITY OF OTAGO.

THE Third Session will be opened on 1st May, 1873.

CLASSES.

1. *Classics*.—Separate classes for junior and senior Latin and Greek. Professor: G. S. Sale, M.A.
2. Class for English language and literature. Professor: G. S. Sale, M.A.
3. *Mathematics*.—I. Junior mathematics. II. Mathematics and natural philosophy. III. Mathematics and natural philosophy. Professor: John Shand, M.A.
4. *Mental and Moral Science*.—Classes for logic and psychology, moral philosophy, political economy. Professor: D. Macgregor, M.A., M.B.
5. *Natural Science*.—Classes for chemistry, mineralogy and geology. Professor: J. G. Black, M.A., D.Sc.

The session will last for six months continuously, during the entire course of which instruction will be given to each class by the Professor, by means of text books, lectures, and oral and written examinations.

Matriculation fee, £1; laboratory fee, £1.

The fee for each class is three guineas per session.

MATRICULATION.

The matriculation examinations for 1873 will be held at Dunedin on the 2nd and 3rd days of May.

The following are the subjects of examination,—

Latin.

Cicero—"De Amicitia."

Greek.

Xenophon's Anabasis, Book I.

English.

Writing and dictation.

French or German.

Translation from French or German into English: translation from English into French or German.

Arithmetic.

The compound rules, especially square and cubic measures; vulgar and decimal fractions; proportion; extraction of the square root.

Algebra.

Meaning of the Algebraical signs, the four elementary rules, simple equations.

Geometry.

Euclid, Book I.

Geography.

The chief physical features and principal towns of Europe, Asia, Africa, North and South America; together with more minute details of the geography of Great Britain and Ireland, Australia and New Zealand.

Candidates will be entitled to matriculate who shall have passed in Latin, English, and Arithmetic; and in any two at least of the other subjects of examination.

DEGREES.

The degree of B.A. will be attainable by attendance upon the prescribed lectures during three sessions, and passing an examination in certain subjects, either at the end of the third, or at the beginning of the fourth session after matriculation; or at the beginning or end of any subsequent session. There will be no honor examination in connection with the B.A. degree.

The degree of M.A. will be attainable only by those who have already taken the B.A. degree. The ordinary M.A. degree will be attainable by attendance on the prescribed lectures for at least one session after the taking of the B.A. degree, and by passing a further examination similar in kind to that required of candidates for the degree of B.A.; such examination to be held at the end of one year from the B.A. degree, or at the commencement or end of any subsequent session. There will be an honor examination in connection with the M.A. degree. No one will be admitted to the degree of M.A., with honors, except such as have declared their intention of entering for honors at the time of taking the B.A. degree, or within six months afterwards. Candidates for the degree of M.A. with honors will be allowed to select one or more of the following subjects, and will be examined in such subject or subjects only:—

1. Classics.
2. Philosophy.

3. Pure and applied mathematics.

4. Natural science.

No candidate will be admitted to the degree of M.A., with honors, after the expiration of three academical years, from the date of his B.A. degree, nor after the expiration of six years from the date of his matriculation.

All candidates for the B.A. and ordinary M.A. degrees will be required to furnish certificates of their attendance at the several courses of lectures prescribed for them. Candidates for the B.A. degree may select one of the two following courses:—

LITERARY COURSE.

1st year.—Latin, Greek, Mathematics, *English.

2nd year.—Latin, Mathematics, Mental Science, Natural Science.

3rd year. { *Greek { Moral Philosophy, } Natural
 { *English { Political Economy } Philosophy.

SCIENTIFIC COURSE.

1st year.—Latin, Mathematics, Natural Science.

2nd year.—Latin, Mathematics, Natural Science, Mental Science.

3rd year.—Natural Philosophy, Natural Science.

Classes marked * are taught only three days a week.

In the Scientific Course students will not be required to attend both the English classes and the Moral Philosophy class, but must take one or the other.

Though students are recommended to adhere to one or other of the above courses, if they wish to graduate at the end of three years, the Council desires it to be understood that they are at liberty to take the prescribed classes in any order, and to spread them over a longer period.

SUBJECTS OF EXAMINATION FOR THE B.A. DEGREE.

Latin.—Portions from the works of two verse and two prose authors; selections to be made from year to year from the works of Lucretius, Virgil, Horace, Juvenal, Cicero, Livy and Tacitus. Questions on Grammar, History and Antiquities.

Greek.—Portions from the works of two verse and two prose authors; selections to be made from year to year from the works of Homer, Æschylus, Sophocles, Euripides, Herodotus, Thucydides, Plato, Xenophon. Questions on Grammar, History and Antiquities.

English.—A general knowledge of the structure and history of the English Language and of the principal periods of English Literature, with their representative authors. Portions from the works of the following authors:—Chaucer, Langland, Spenser, Shakespeare, Milton, and Dryden; selections to be made from year to year.

Mental and Moral Science.—1. Logic—deductive and inductive; books recommended—Bain's logic and Jevons' logic. 2. Psychology.—Lectures on nervous system; books recommended—Carpenter's physiology; lectures on the special senses and the intellect, including the historical evolution of modern doctrines. 3. Ethics—class lectures and the study of ancient and modern ethical theories; books recommended—Stewart's outlines and Bain's mental and moral science. 4. Political Economy; books recommended—Mill's political economy.

Mathematics.—1. Plane geometry; 2. Algebra; 3. Plane trigonometry; 4. Plane co-ordinate geometry and conic sections.

Natural Philosophy.—1. The elements of statics, dynamics, hydrostatics, and pneumatics, with the solution of problems not requiring the differential or integral calculus. 2. Heat and light as far as explained in the class.

Chemistry and Mineralogy.—1. Chemistry:—The principles of chemical combination and action; the chemistry of the non-metallic elements, of the metals, and of organic compounds; complex qualitative analysis: quantitative analysis of simple salts, and of limestones, silicates, soil, water, coal. 2. Geology and mineralogy: physical geography; dynamical geology: the nature and operations of geological agents; structural geology: rock-masses, their structure and relations, joints, cleavage, metamorphism, faults, unconformability; stratigraphical geology: structural characters of successive geological periods; Palæontological geology: characters and distribution of the more important organic remains. Mineralogy: physical and chemical characters and composition of minerals.

SUBJECTS OF EXAMINATION FOR THE M.A. DEGREE.

Attendance on two additional classes—both literary or both scientific. Additional subjects in Latin and Greek: portions from authors not included in the examination for the

B.A. degree. Additional subjects in mathematics: elements of differential and integral calculus. Natural philosophy: electricity and magnetism, as far as explained in the class. Astronomy as in Herschel's Outlines.

Mental and moral science and natural science; The examination more extended than for the B.A. degree.

Intending students and persons desirous of obtaining further information are requested to communicate with

A. LIVINGSTON,
Secretary.

METEOROLOGICAL Observations taken at Dunedin, for the month of February, 1873:—

Lat. 45° 52' 11" S. Long. 170° 31' 7"
Altitude above sea, 550 feet.

Barometer (reduced to 32° Fah. and sea level)—

| | | | |
|-------------------------------------|-----|--------|------|
| Mean atmospheric pressure for month | ... | 29.925 | ins. |
| Highest pressure (on 4th) | ... | 30.293 | " |
| Lowest pressure (on 13th) | ... | 29.520 | " |
| Range for month | ... | 0.773 | " |

Temperature in Shade—

| | | | |
|--|-----|------|------|
| Approximate mean temperature for month | ... | 56.8 | Fah. |
| Mean maximum temperature | ... | 65.1 | " |
| Mean minimum temperature | ... | 48.8 | " |
| Mean daily range of temperature | ... | 16.3 | " |
| Highest maximum temperature (on 14th) | ... | 77.0 | " |
| Lowest minimum temperature (on 15th) | ... | 42.0 | " |
| Extreme range for the month | ... | 35.0 | " |
| Mean temperature of evaporation | ... | 52.6 | " |

Solar Radiation—

| | | | |
|-------------------|-----|-----|---|
| Maximum (on 14th) | ... | 171 | " |
| Mean for month | ... | 141 | " |

Terrestrial Radiation—

| | | | |
|------------------|-----|----|---|
| Minimum (on 2nd) | ... | 26 | " |
| Mean for month | ... | 35 | " |

| | | | |
|--|-----|-------|------|
| Mean degree of humidity (Saturation = 100) | ... | 74.6 | " |
| Mean elastic force of vapor | ... | .345 | ins. |
| Mean tem. of the dew point | ... | 48.8 | Fah. |
| Total rain-fall on 8 days | ... | 0.492 | ins. |
| Greatest rain-fall in one day (on 18th) | ... | 0.174 | " |
| Mean amt. of sky-covered (overcast=10) | ... | 5 | " |

Wind—

| | | | |
|---|-----|-----|-------|
| Mean velocity per day for month | ... | 159 | miles |
| Greatest velocity observed for 24 hours (on 20th) | ... | 310 | " |

| | | | | | | | | | |
|---|----|------|----|------|----|------|----|------|-------|
| No. of days on which the wind blew from each point— | N. | N.E. | E. | S.E. | S. | S.W. | W. | N.W. | CALM. |
| | 3 | 5 | 4 | 2 | 6 | 1 | 4 | 0 | 3 |

REMARKS.—Weather during the month dry and fine; thunder on 13th.

NOTE.—The results of all the self-registering instruments were recorded on the dates above given, and, therefore, occurred during the preceding 24 hours.

HENRY SKEY,
Observer.

TO ROAD BOARDS AND OTHERS

NOTICE.—Several parties having this week forwarded Advertisements and failed to comply with the rule requiring prepayment, Advertisers in the *Gazette* are now informed that in all cases the money must be sent, or their Advertisements cannot be inserted. Those now on hand are held over until receipt of payment.

WAIPORI Road District.—Notice.—Ratepayers within the respective subdivisions of the above district, are requested to pay the amount of their respective rates for the current year, to me, on or before Tuesday, the 25th March, 1873, or legal proceedings will be taken to recover the same.

JAMES SIM, Collector.
Maungatua, 24th Feby., 1873. 3t—8s.

BLUESKIN ROAD DISTRICT.

RATEPAYERS are respectfully requested to pay their respective rates to me, at my house Purakanui, as early as possible. For convenience, I shall attend at Mr. Kettle's store, Port Chalmers, from one to four p.m. on Saturday, March 15; at the Tollhouse, Blueskin, from one to four p.m. on Monday, 17th; and at Schoolhouse, Lower Harbour, from four to five p.m. on Tuesday, 18th.

JOSEPH MAWSON,
Clerk and Collector.
2t. 7s 6d

WEST TAIERI POUND.—The chestnut horse, no brand, blaze down face, and the dark bay horse, branded something like X off shoulder, and advertised to be sold 21st March, have been claimed.

IMPOUNDED on the 15th day of March, 1873, by order of Mr Culling, Hillgrove, Moeraki,
One bay mare, branded AJ off shoulder;
supposed to belong to ex-Sergeant Ryan, for trespassing on enclosed paddock at Trotter's Creek, and in default of being released, the above mare will be sold at the public pound, at Hampden, on the 4th day of April, 1873, at 12 o'clock noon.

H. T. MURCOTT,
Poundkeeper of the Hampden Pound.

IMPOUNDED on the 13th day of March, 1873, by Michael Tynan, West Taieri:—
Two red and white bullocks,
branded like J L off rump, for trespassing on grass paddock, for which no damages are claimed; and in default of being released, the above cattle will be sold at the public pound at West Taieri, on Friday, the 4th day of April, 1873, at twelve o'clock noon.

MICHAEL TYNAN,
Poundkeeper of the West Taieri Pound.

CORPORATION OF THE CITY OF DUNEDIN.

NORTHERN GENERAL CEMETERY.

THE following is the scale of Cemetery Fees adopted by the City Council, on the 29th day of January, 1873, approved by His Honor the Superintendent and his Executive Council, and published in compliance with section 7 of the "North Dunedin Cemetery Act 1872."

The price chargeable for Burial Allotments shall be as follows:—

| | | | | |
|------------------------------------|-----|-----|---|---|
| Extra first-class, 16 ft. x 10 ft. | ... | £10 | 0 | 0 |
| First-Class, 8 ft. x 10 ft. | ... | £3 | 0 | 0 |
| Second-class, 8 ft. x 4 ft. | ... | £1 | 5 | 0 |

In addition to the above prices for ground, the following shall be the interment fees:—

| | Above 10 years of age. | | Under 10 years of age. | |
|--|------------------------|-------|------------------------|-------|
| | £ | s. d. | £ | s. d. |
| In first-class or extra first-class allotments | 1 | 10 0 | 0 | 16 6 |
| In second-class allotments | 1 | 2 6 | 0 | 12 6 |
| In third-class (unpurchased allotments)... | 1 | 2 6 | 0 | 12 6 |

J. M. MASSEY,
Town Clerk.

29th January, 1873. 13s.

BYE-LAWS of the Oteramika Hundred, passed at Meeting of 22nd February, 1873:—

1. No cattle of any description shall be depastured on the unsold land within the Hundred except by license-holders.
2. No sheep shall be depastured on the unsold land.
3. No entire horse over twelve months old, and no bull over six months old, shall be depastured without special permission of the Wardens.
4. All license-holders shall, on or before the 1st April, 1873, register with the nearest Warden a statement of the number of cattle and horses depastured by them on the unsold lands within the Hundred, with their brands.
5. Before removing or slaughtering cattle, owners shall give notice in writing to the nearest Warden.
6. Any person about to bring cattle on the run shall, one week before doing so, furnish to the nearest Warden notice in writing, with such information as shall give opportunity for inspection.
7. No person shall be allowed to depasture on the unsold lands in the Hundred more than one head of cattle for every twenty-five acres of land owned or occupied by him in the Hundred.
8. All stray cattle may be impounded.
9. The penalty for any breach of the foregoing Bye-laws shall be any sum not exceeding five pounds, to be recovered in a summary manner, in accordance with the 45th clause of the "Southland Waste Lands Act 1865."

JAMES MUNRO,
Chairman of Wardens.

Sanctioned on behalf of Waste Land Board. None of the provisions to apply to the sold lands in the Hundred.

WALTER H. PEARSON,
Commissioner, Crown Lands.

Crown Lands Office,
Invercargill, 11th March, 1873.

18s 6d

BYE-LAWS of Wardens of the Oreti Hundred, for the year 1873. Passed at meeting of 25th February, 1873:—

1. That no cattle of any description be depastured on the Crown lands of the Oreti Hundred without a license. Provided always that cattle and horses of *bona fide* travellers on their journey, when turned out, be not considered trespassers, if not longer than two nights in the same neighborhood.

2. That all persons not being licensed to depasture stock on the Oreti Hundred be required to remove their cattle and horses within fourteen days from the publication of this notice.

3. That no sheep or small cattle of any kind be depastured on the Crown lands of the Hundred, unless on such portions of it as the Wardens from time to time shall direct and permit.

4. That no entire horse over twelve months old be depastured on the Crown lands of the Oreti Hundred, and that no bull shall be allowed to run thereon, after fourteen days' notice to that effect has been given in writing to the owner thereof.

5. That no person shall be allowed to depasture on the Crown lands of the Hundred more than one head of great cattle to every eight acres, or one head of sheep or small cattle to every two acres of land in his occupation.

6. That all license-holders shall, within fourteen days from the publication of this notice, furnish the Chairman of Wardens with the brands of the stock that they intend to run on the Hundreds.

7. That all stock depastured in contravention of any of the foregoing Bye-laws, or bearing brands different to that supplied by license-holders to Chairman of Wardens, be impounded.

8. That the penalty for any breach of the foregoing Bye-laws be any sum not exceeding five pounds sterling (£5), to be recovered in a summary way, according to the 45th clause of the Land Regulations.

JAMES MACKINTOSH,
Chairman of Wardens, Oreti Hundred.

Sanctioned on behalf of Waste Land Board. None of the provisions to apply to sold land in the Hundred.

WALTER H. PEARSON,
Commissioner, Crown Lands.

Crown Lands Office,
Invercargill, 11th March, 1873.

23s 6d

BYE-LAWS of Wardens of Jacob's River Hundred, for the year 1873. Passed at meeting of 11th March, 1873:—

1. That no cattle of any description be depastured on the Jacob's River Hundred without a license.

2. That no sheep shall be depastured on any lands under the jurisdiction of the Wardens.

3. No entire horse over twelve months old, and no bulls over six months old, or bull stags, shall be depastured without special permission of the Wardens.

4. That no person shall be allowed to depasture on the Hundred more than one head of cattle for every six (6) acres of land in his occupation; and that all cattle depastured must be branded with the registered brand of the license-holder.

5. All stray cattle or sheep may be impounded, and the Wardens will not be responsible for any mistakes which may arise through cattle not bearing brands according to the Cattle Branding Ordinance.

6. All license-holders shall, on or before the 10th of April, 1873, give in a written statement to the nearest Warden of the number of cattle and horses depastured by them on said Hundred; also their acreage and brands.

7. Any person harassing or driving stock (not his own property) a greater distance than is necessary to separate his own from that of any other person, shall be liable to any penalty not exceeding five pounds; and such stock must be returned to the place from whence they were taken.

8. The penalty for any breach of the foregoing Bye-laws shall be any sum not exceeding five pounds (£5).

By order of the Wardens,
JAMES W. HAMILTON, Chairman.

Sanctioned on behalf of Waste Land Board, on understanding that none of the provisions apply to sold land within the Hundred.

WALTER H. PEARSON,
Commissioner, Crown Lands.

Crown Lands Office,
Invercargill, 11th March, 1873.

20s 6d

DISSOLUTION OF PARTNERSHIP.

THE PARTNERSHIP which existed between John Marshall, James Copeland, and James Marshall, trading as Brewers and Maltsters, in Dunedin, under the style or firm of Marshall and Copeland, was dissolved by mutual consent on the 30th November, 1872.

All debts due to and by the said firm will be received and paid respectively by John Marshall and James Marshall, who will carry on the business as hitherto, under the style or name of Marshall and Copeland.

JOHN MARSHALL,
JAMES COPELAND,
JAMES MARSHALL.

Water of Leith Brewery,
Dunedin, 13th March, 1873.

Witness to signatures—
FREDERICK LEWIS.

10s

DISSOLUTION OF PARTNERSHIP.

THE PARTNERSHIP hitherto subsisting between John Francis Herbert, Edward Herbert, and Archibald McKinlay, under the style of "Herbert and Co.," merchants, Lawrence, in the Province of Otago, was dissolved on the 28th of February, 1873; and that the business will be continued by the said Edward Herbert and Archibald McKinlay, under the style of "Herbert and Co."

All accounts owing by the late firm will please be at once sent in for liquidation; and those indebted to the firm will oblige us by a prompt settlement of their accounts.

JOHN FRANCIS HERBERT,
EDWARD HERBERT,
ARCHIBALD MCKINLAY.

Witness to signatures—
PETER AITKEN.

Lawrence, 15th March, 1873.

3s 18s

DISSOLUTION OF PARTNERSHIP.

NOTICE is hereby given that the partnership between the undersigned, in the business of Brewers at Queenstown, under the firm of "Surman and Davis," was this day dissolved by mutual consent.

Mr. William Lovell Davis will pay and receive all debts owing from and to the said partnership.

Dated at Queenstown, this sixth day of February, 1873.

THOS. SURMAN,
WM. L. DAVIS.

Witness to the signatures—
WESLEY TURTON,

Solicitor, Queenstown.

2s—12s.

TO DAVID MAILER, OR OWNER OF SECTION 18, BLOCK I, WINTON HUNDRED.

TAKE NOTICE, that I desire that the boundary or separating fence between sections seven and eighteen, block one, Winton Hundreds, be made immediately; and that such fence shall be a ditch and bank and post and wire fence.

C. C. SPROULL,

Owner of section 7, block I, Winton Hundred.

Dated this first day of March, 1873.

3s—10s

TO JAMES BULLER, OR OWNER OF SECTION 19, BLOCK I, WINTON HUNDRED.

TAKE NOTICE, that I desire that the boundary or separating fence between sections six and nineteen, block one, Winton Hundred, be made immediately, and that such fence shall be a ditch and bank and post and wire fence.

C. C. SPROULL,

Owner of section 6, block I, Winton Hundred.

Dated this 1st day of March, 1873.

3s—10s