

1880.  
NEW ZEALAND.

SYDNEY INTERNATIONAL EXHIBITION, 1879.

(FURTHER PAPERS RELATIVE THERETO.)

[In continuation of Papers presented 22nd July, 1879.]

*Presented to both Houses of the General Assembly by Command of His Excellency.*

PROGRESS REPORT OF THE EXECUTIVE COMMISSIONERS.

MAY IT PLEASE YOUR EXCELLENCY,—

Wellington, 31st March, 1880.

In continuation of my former report, dated 30th June, 1879, which gave an account of the proceedings taken by the Commissioners up to that date towards securing the proper representation of the colony at the Sydney International Exhibition, I have now the honor to report as follows :—

Two meetings of the Commissioners have been held since the date mentioned, namely, on the 14th and 28th July; and at the latter meeting Mr. W. H. Levin was appointed to act as Executive Commissioner in New Zealand, with the view of arranging for the transmission of late exhibits after my departure from the colony.

On the 5th August I sailed for Sydney, accompanied by the Secretary to the Commission, in the s.s. "Wakatipu," the same vessel carrying the bulk of the exhibits; and arrived in Sydney on the 11th of the same month.

Although the delivery of the New Zealand exhibits was commenced at the building before that of almost any other country, owing to the demand for cartage, continued wet weather, and other causes, the delivery at the Exhibition was not completed for a month.

During this interval the fitting-up and decoration of the court was proceeded with, and on the opening of the Exhibition on the 17th September the New Zealand Court was in good order, although the final arrangements had not been perfected.

On the 4th October the printed official catalogue was issued. An abstract thereof shows the number of exhibitors to be 450; the number of entries, 582; and the number of different articles exhibited, 5,453. These figures were somewhat increased by late exhibits which arrived from time to time, even so late as the 11th November.

It may be mentioned that the exhibits measured 350 tons, contained in 722 packages; the stated value being over £10,000.

The following table may be interesting, as giving a concise view of the nature of the articles exhibited, and the different districts whence they were sent :—

ABSTRACT OF EXHIBITS.

	No. of Entries.	No. of Exhibits.
Department I. Minerals .. ..	76	222
Department II. Manufactures .. ..	138	439
Department III. Science .. ..	29	3,798
Department IV. Art .. ..	113	304
Department V. Machinery .. ..	10	36
Department VI. Agriculture .. ..	203	635
Department VII. Horticulture .. ..	13	19
Total number of entries .. ..	<u>582</u>	Of exhibits <u>5,453</u>

DISTRICTS SENDING EXHIBITS, AND NUMBER OF ENTRIES.

Auckland, 47; Grahamstown, 30; Gisborne, 5; Napier, 10; New Plymouth, 5; Wanganui, 9; Wellington, 106; Blenheim, 11; Nelson, 39; Greymouth, 7; Hokitika, 12; Christchurch, 83; Timaru, 6; Oamaru, 11; Dunedin, 146; Invercargill, 32; Queenstown, 21.

It will be seen that the number and value of the exhibits greatly exceeded the anticipations formed by the Commissioners, and the expenditure has necessarily been much in excess of the estimate which was formerly laid before them. This excess has arisen partly from an increase in the items of freight, marine insurance, packing, expenditure by local committees, and expense of fitting up the court; and partly from unforeseen charges for printing the catalogue, fire insurance, and the purchase of show-cases and certain necessary exhibits such as flax and timber,

which were not sent by private exhibitors, but which were necessary for the proper representation of the colony.

The space originally allotted to New Zealand was about 6,000 feet, but owing to the unexpectedly large number of exhibits this space proved quite insufficient. The difficulty, however, was met in the most courteous manner by Mr. P. A. Jennings, the Executive Commissioner, who arranged, though not without considerable trouble, for its extension, and the space finally occupied by New Zealand amounted to 11,876 square feet; to which has to be added 3,000 feet of space occupied by the Maori house in the Exhibition grounds, making a total of 14,876 feet, being nine times the space occupied by the colony at the Philadelphia Centennial Exhibition.

In accordance with a resolution of the Commissioners, a Handbook of New Zealand, giving a general account of the colony, its mineral and other resources, and the latest statistical information, and accompanied by diagrams and maps, was prepared; and 2,000 copies have been distributed and sold at Sydney, and 500 copies in the colony and other places.

The following is a classified abstract of the total expenditure which has been incurred for the representation of New Zealand at the Sydney International Exhibition up to the end of February, to which will have to be added a further sum of about £600 to defray expenses up to the close of the Exhibition, and for the return of the exhibits; but against this may be placed an almost equal amount, being the value of show-cases and other fittings to be transferred to the Melbourne Exhibition:—

#### SUMMARY OF EXPENDITURE.

Local committees and assisted exhibits, £987 3s.; salaries and office expenses, £437 12s. 1d.; storage, packing, and shipping, £230 1s.; plans and publications, £548 10s. 2d.; freight, £442 14s. 7d.; insurance, £252 19s. 9d.; furniture fittings, show-cases, and New Zealand Court decorations, £932 1s. 6d.; Maori house, £165; maintenance of Court, £492 2s. 8d.; contingencies—passage money, advertising, &c., £90 2s. 5d.: total, £4,578 7s. 2d. (NOTE.—The above amount includes some accounts amounting to £162 0s. 11d. in course of payment at Sydney.)

Although the official opening took place on the 17th of September, the general arrangement of the Exhibition was not completed until the 10th of November, when there was a second official opening, with some degree of ceremony, on the Prince of Wales's Birthday. The only New Zealand exhibits affected by this delay were some of the heavier mineral specimens, the arrangement of which in the basement could not be accomplished until the space there was cleared; and the Museum collections, which were placed as part of the general ethnographical collection, arranged in a gallery over the New Zealand and Queensland Courts. This collection, which was formed at my suggestion, included exhibits to the number of over 6,000, from all countries and colonies exhibiting such articles, a share of the expense of the whole arrangement being charged to each.

Some delay was occupied in putting up the Maori house, as the Executive Commissioner for the Exhibition wished it to be placed on a site that was, until a very late day, occupied by workshops, so that it was not until the middle of October that the erection was commenced. Finding that it would cost at least £700 to erect in the ordinary manner as a Maori house, the walls were reversed so that the carvings showed on the outside; and the total cost, including painting and roofing with Chinese matting, was reduced to £165.

By the middle of November the whole of the New Zealand exhibits were in thorough order, and all details required for the information of the Judges completed, which enabled me to return to New Zealand, leaving the control of the New Zealand interests at the Exhibition in charge of Mr. A. S. Webster, whom your Excellency was pleased to appoint a Resident Commissioner in Sydney. Mr. Webster's services have since then been particularly useful to the colony as a member of the Conference of Foreign Commissioners, and I wish specially to acknowledge the judicious manner in which many difficult and delicate questions connected with the appointment of Judges and other matters have been dealt with by him.

Up to the present time official notification has only been received of the awards that have been made in certain classes in the departments of Mining, Manufactures, and Agriculture; and from the accompanying return it would appear that, so far as at present ascertained, 25 per cent. of the New Zealand exhibits have received favourable awards; but the Judges' reports on at least half of the number of exhibits have yet to be received.

SUMMARY of AWARDS to NEW ZEALAND, official intimation of which has been received at Wellington up to 31st March, 1880.

DEPARTMENT.	CLASS.	GROUP.	AWARDS.					TOTAL.
			1st.	2nd.	3rd.	4th.	Com.	
I. Minerals ...	100-107	Minerals, building stones, &c. ...	9	7	4	...	...	20
II. Manufactures...	206-216	Ceramics, pottery, &c. ...	1	1	1	...	...	3
	229-241	Woven and felted goods ...	2	3	6	3	...	14
	251-253	Clothing, &c. ...	...	1	1	2	...	4
VI. Agriculture ...	600-603	Animal products used as food ...	2	1	...	...	1	4
	623-626	Agricultural products ...	6	10	10	9	1	36
	636-637	Fermented and other drinks ...	5	5	2	1	...	13
			25	28	24	15	2	94

*Wool Show* (32 exhibits; 14 awards taken).—Owing to the announcement of the Exhibition being received in this colony after the wool season for 1878 was closed, and the date named for the opening of the wool exhibition being fixed too early to allow of the clip of succeeding year being included, the exhibits from New Zealand were not such as should have been. In spite of these serious drawbacks, the colony came out better than could have been expected, 14 awards being obtained, the number of exhibits being only 32; the total number of wool exhibits displayed at the show being 428, and the total number of awards 100.

A brief description of the New Zealand Court, together with an abstract of correspondence and other documents, will be found appended to this report.

JAMES HECTOR,  
Executive Commissioner.

## APPENDICES.

### APPENDIX A.

#### BRIEF DESCRIPTION OF THE NEW ZEALAND COURT.

UPON entering the Garden Palace, every visitor was attracted by an exhibit of patent Caithness flagging, from Mr. Charles O'Neill, Wellington, New Zealand; and a good opportunity of testing its durability under heavy traffic was afforded by a wide step of the flags, 30 ft. by 12 ft., at the main entrance to the Exhibition Building.

Entering the Palace, immediately on the right, was a large stand containing a bell, cast by Messrs. A. and T. Burt, of Dunedin. This bell was to ring visitors out of the Exhibition, for which purpose it was lent to the International Commissioners. Continuing in a straight course after passing under the dome, the eastern transept was reached, the New Zealand Court being on the left hand. The Court had allotted to it eleven bays, each 25 ft. by 25 ft., the whole space, with the exception of a small corner partitioned off for an office, being fully occupied by exhibits. The whole Court was surrounded by an ornamental screen 12 ft. in height, divided into panels. Two openings in the screen led into the Queensland Court, one into the Fiji Court, and one into the American. The frontage to the east transept comprised three bays. In the transept directly facing the New Zealand Court stood the large gilt trophy representing the total yield of gold from the colony. There also stood in the transept two beautiful models of the Union Steamship Company's steamers "Rotomahana" and "Wakatipu."

*Bay No. 1* contained the handsome show-cases and display of goods exhibited by the Mosgiel and Kaiapoi Woollen Manufacturing Companies; cases of brassware, &c., by A. and T. Burt; boots and shoes from Messrs. Sargood, Lightband, Allan, and others. In this section were exhibited various cases and bins of cereals, covering a considerable space. The contributions in this group were from 137 exhibitors, and formed a magnificent collection, quite worthy of the colony, and the source of much attraction to visitors. Also cases of soaps, trophies of bottled beer, preserved meats, cordials, liqueurs, and wines; and also a good show-case containing wool from the Wellington District. In a prominent position was placed a bust of the late Maori chief Hapuka, exhibited by the Native Department, and which attracted considerable attention. Much attention was also paid to the pictures by New Zealand artists which were hung round the walls of the Court. A handsome show-board placed in this bay informed visitors of the names of the brewers exhibiting—twenty-five in number,—and that the bulk beers for competition, amounting to forty-two casks, were deposited in the cellars. The hops and malt were also exhibited in this department.

*Bay No. 2* contained a very handsome show-case of specimens from the New Zealand gold fields; samples of alluvial gold; auriferous quartz; models of ingots of gold and silver as exported; epergne of silver. A conspicuous feature of this section was a commodious case displaying a full and complete representation of the minerals of New Zealand. In this department there was also a large and valuable display of timbers, including an immense plank of kauri, 6 in. thick, 5 ft. wide, and 20 ft. long; also a handsome trophy of polished woods, showing great variety and beauty. Around the pyramid were arranged the furniture exhibits, excepting those contributed by Guthrie and Larnach's Company, these being displayed to great advantage in a separate court in Bay No. 3, facing the front avenue.

A show-case, containing an exhibit of the seeds and cones of New Zealand forest trees, adjoined the timber and furniture departments. Trophies of kauri gum, flax, and a case of articles manufactured from New Zealand flax, were also displayed in conspicuous places. In this section were placed the preserved specimens contributed by the Colonial Museum, the Otago Museum, and Mr. Liardet, of Wellington. Models, from the New Zealand Shipping Company, of some of their fleet of vessels, occupied a table, together with other models of a kindred character. A show-case forwarded by the New Zealand Drug Company, together with a trophy of cordials manufactured by the same company, were displayed to advantage. Exhibits of brown paper, saddlery, hats, brushware, and harness were collected in this division.

*Bay No. 3*: In the front of this section a complete court was allotted to the firm of Guthrie and Larnach's Company for their most valuable exhibits of furniture. Visitors to this court spoke in the highest terms of admiration of the beauty of the New Zealand woods, and of the skill displayed in the workmanship. The exhibits consisted of cabinets, drawingroom suites, bedroom suite, chest of drawers, door and door frames, tubs and buckets, and marqueterie flooring. The other portion of this section was chiefly occupied by the following exhibits: Extracts of Taranaki

forest trees for tanning purposes, prepared by Mr. Grayling. A trophy of confectionery, around which were clustered the exhibits of spice, coffee, and biscuit manufacturers. Ornaments manufactured from gum and greenstone; also carvings in wood and stone. Selections of ferns. Specimens of books and bookbinding, printing, and lithographic work, exhibited by the Government Printer and others; several volumes of ferns being exhibited under show-cases.

The large and elaborate model of Lyttelton Harbour, sent by the Lyttelton Harbour Board, was exhibited in this division; as also the floral stoneware from Canterbury. Conspicuous also were the exhibits of ladies' work and hosiery, collections of shells and seaweed artistically arranged.

The additional wall-space offered by the partitions of the office was made available for the display of the large collection of photographs sent by the New Zealand Government; also, the photographs of the public buildings at Wellington and Dunedin, and statistical charts. The top of the office was surmounted by gilt pyramids representing the amount of gold exported from Hokitika and from Greymouth.

*The Eastern Gallery*, above the New Zealand and Queensland Courts, was set apart for the ethnological collections from all countries and colonies exhibiting in the Exhibition; but nearly half the space was allotted to New Zealand, and contained twelve cases illustrating the geology and natural history of New Zealand, and various works by Dr. Hector, consisting of maps, plans and reports, and models showing the volcanic system of Ruapehu and Tongariro; maps and sections illustrating the ethnology of New Zealand.

Very valuable collections from the Colonial and Canterbury Museums were exhibited, comprising classified collections of rocks, minerals, and fossils, accompanied by illustrative maps, plans, and sections. The exhibits of this large and scientifically-arranged collection numbered 2,400 specimens, and this section was greatly valued for its educational character.

*Basement*: On this floor two bays were allotted to New Zealand. Here was created a stand containing the hams, bacon, cheese, fish, and tallow; and part of the space was used as a cellar to store the bulk beer and wine exhibits. The fine exhibits of leather occupied a space on this floor, having been arranged upon a stand specially made for the purpose, to allow of the samples being handled. The chief building-stones and polished marbles were displayed here; also stoves, grates, fire-bricks, drain-pipes, &c. There were also fifteen samples of coal in large blocks and pillars, showing the nature of the seams now being worked in New Zealand. One of the pillars, 15 ft. in height, represented half the thickness of the 30-ft. seam now being worked at Mount Rochfort, and there was a section of an 18-ft. seam sent from the Coal-Pit Heath Coal-Mining Company, Greymouth. A pair of railway-wheels made from the Taranaki iron sand, exhibited by the Minister for Public Works, were placed in this department.

A very heavy block of Oamaru stone and some large blocks of Kakanui stone were placed in the grounds outside the building; also a large block of coal from the Kaitangata Company's Mine, Otago. These exhibits arrived late, and were too bulky and heavy to be placed in the building. A large number of cases of tailings sent by various gold-mining companies for the purpose of testing were deposited on the basement-floor.

*The Maori House* was erected in the grounds, and, with the New Zealand flag floating over the structure, attracted a good deal of attention. In the porch was placed the Parliamentary Paper containing the history of the carved house "Matatua."

*In the Machinery Hall*, Messrs. Reid and Gray, of Dunedin, had a stand of interesting exhibits, consisting of a reaping-machine, double-furrow plough, seed-sower, set of draught pulley-blocks, and swingle-trees. A sketch of the plough appeared in the *Sydney Mail* of the 25th October, accompanied by an article congratulating the colony upon turning out such good implements. In this hall was exhibited a variety of forgings made at the Government works at Port Chalmers. There was also in this place the confectionery machinery of Mr. S. S. Griffiths, of Wellington, which was generally in full-operation, the confections manufactured being sold to visitors.

## APPENDIX B.

### SUMMARY OF EXPENDITURE.

Local committees and assisted exhibits, £987 3s.; salaries and office expenses, £437 12s. 1d.; storage, packing, and shipping, £230 ls.; plans and publications, £548 10s. 2d.; freight, £442 14s. 7d.; insurance, £252 19s. 9d.; furniture, fittings, show-cases, and the New Zealand Court decorations, £932 1s. 6d.; Maori house, £165; maintenance of court, £492 2s. 8d.; contingencies—passage-money, advertising, &c., £90 2s. 5d.: total, £4,578 7s. 2d. (NOTE.—The above amount includes some accounts, amounting to £162 0s. 11d., in course of payment in Sydney.)

## APPENDIX C.

EXTRACTS FROM MINUTES OF PROCEEDINGS (in Continuation of the Extracts appended to the Progress Report of the Executive Commissioner, dated 30th June, 1879).

*Meeting No. 9.—14th July, 1879.*

His Excellency the GOVERNOR in the Chair.

*Resolved*, That the Westport Colliery Company be allowed an expenditure of £36 18s. 1d., for the purpose of exhibiting a coal column.

*Resolved*, That the Executive Commissioners' report, as read, be forwarded to the Govern-

ment; and that a copy of the same be forwarded to the Executive Commissioner for the International Commission, Sydney, as desired by His Excellency.

*Resolved*, That accounts for the sum of £475 8s. 5d. be passed for payment.

*Resolved*, That the Executive Commissioner, when in Sydney, adopt whatever form he finds necessary with regard to the special exhibits of wool for the show to be held in December next.

Dr. Hector stated that he had made arrangements to leave the colony by the "Wakatipu" on the 31st instant, by which steamer the bulk of exhibits would most probably be forwarded. He also stated that a sum of £3,000 had been placed upon the estimates for the use of the Commission. The Maori house would arrive by the Government steamer "Stella," in time to tranship into the "Wakatipu."

Mr. Levin stated that sheep from the Wellington District would not be sent for exhibition, owing to the quarantine regulations.

*Meeting No. 10.—28th July, 1879.*

Dr. HECTOR in the Chair.

*Resolved*, That the Coal-Pit Heath Company, Greymouth, be allowed an expenditure of a sum not exceeding £25, for the purpose of exhibiting a coal pillar.

*Resolved*, That the Dunedin Committee be allowed an expenditure of a sum of £10, for the purpose of assisting it to procure a geographical map for the Exhibition.

*Resolved*, That the expenses in connection with arranging the New Zealand Court, and of all liabilities appertaining thereto—as sanctioned by the Executive Commissioner in Sydney—shall be allowed by the Commission.

*Resolved*, That Mr. W. H. Levin shall act as Executive Commissioner during Dr. Hector's absence in Sydney; and that Mr. R. B. Gore shall act as secretary, during the Secretary's absence in Sydney.

*Resolved*, That accounts, amounting to £178 5s. 9d., be passed for payment.

#### APPENDIX D.

ABSTRACT of SECRETARIAL WORK at Wellington, 1st July, 1879, to 31st March, 1880.

LETTERS and telegrams received, 334; letters and telegrams despatched, 282; copies of Handbook distributed, 500; copies of Catalogue distributed, 500.

#### APPENDIX E.

NEW ZEALAND LIST of PRIZES and AWARDS at WOOL SHOW. Opened 23rd December, 1879.

[Number of Exhibits from New Zealand, 32.]

*Division G.—Wool in Grease from any Variety of Sheep other than Merino.*—(First prize, Bronze Medal; second prize, Certificate.)

Sub-class 26. Six ram-hoggets' fleeces, unskirted. Catalogue No. 214. *Commended*: D. McNICOL, Auckland.

Sub-class 27. Six ewes' fleeces, unskirted. Cat. No. 219. *First Prize*: JAMES WALLACE, Auckland.

Sub-class 28. Six ewe-hoggets' fleeces, unskirted. Cat. No. 222. *First Prize*: CHARLES REED, New Zealand.

*Division G.—Supplementary Competitive Exhibits. Wool in Grease, other Breeds.*

Sub-class 25. Six rams' fleeces, unskirted. Cat. No. 405. *Highly commended*: W. H. WATT, New Zealand.—Cat. No. 406. *Highly commended*: BAKER AND ALLISON, New Zealand.

Sub-class 26. Six ram-hoggets' fleeces, unskirted. Cat. No. 407. *Highly commended*: W. H. WATT, New Zealand. Cat. No. 408. *Highly commended*: OWEN AND LETHBRIDGE, New Zealand.

Sub-class 27. Six ewes' fleeces, unskirted. Cat. No. 410. *Highly commended*: W. H. WATT, New Zealand.

Sub-class 28. Six ewe-hoggets' fleeces, unskirted. Cat. No. 411. *Commended*: C. W. TANCRED, New Zealand.—Cat. No. 412. *Commended*: W. H. WATT, New Zealand.

*Division H.—Wool, washed. Other Breeds.*

Sub-class 29. Six rams' fleeces, unskirted. Cat. No. 413. *Highly commended*: W. H. WATT, New Zealand.

Sub-class 30. Six ram-hoggets' fleeces, unskirted. Cat. No. 414. *Highly commended*: W. H. WATT, New Zealand.

Sub-class 31. Six ewes' fleeces, unskirted. Cat. No. 415. *Highly commended*: W. H. WATT, New Zealand.

Sub-class 32. Six ewe-hoggets' fleeces, unskirted. Cat. No. 416. *Highly commended*; W. H. WATT, New Zealand.

#### APPENDIX F.

LIST of AWARDS to NEW ZEALAND, received at Wellington up to Date of Report (31st March, 1880).

*Classes 600 to 603.*

MCDONALD AND MILLER. Cat. No. 936. Bacon. Fair quality and best exhibit in its class. *First award.*

EDWARD SHEEDY. Cat. No. 938. Hams. Very good and very superior to the rest of the exhibits. *Second award.*

W. KIRKLAND. Cat. No. 954. Cheese. Very good sample. *Highly commended.*

CHARLES BLAKE AND SON. Cat. No. 934. Picton bloaters. Very superior, and highly desirable on account of quality, condition, and freshness. *First award.*

*Class 623.*

E. H. BANKS, Christchurch. Cat. No. 1,074. Pearl barley. Sound; good colour. *Fourth degree of merit.*—Tartarian oats. Good. *Third degree of merit.*

P. CUNNINGHAM AND Co., Christchurch. Cat. No. 1,078. Oats (Canadian). Good. *Second degree of merit.*—Barley (flat-head). Good grain, but not good colour. *Second degree of merit.*—Oats (Tartarian). Very good; seed. *First degree of merit.*—Wheat (Tuscan). Clean, good, serviceable wheat; 62½ lb. *Third degree of merit.*—Oats (Tartarian). Fair; seed. *Fourth degree of merit.*

FELL BROTHERS AND Co., Blenheim. Cat. No. 1,082. Barley (malting). Full grain, but not good colour. *Second degree of merit.*

HARLEY AND SONS, Nelson. Cat. No. 1,086. Barley (malting). Excellent; deserving special notice. *First degree of merit.*

HOLDAWAY BROTHERS, Nelson. Cat. No. 1,088. Wheat. Large grain, well matured, fair milling quality. *Fourth degree of merit.*

PETER MCGILL, Otago. Cat. No. 1,096. Wheat (Tuscan). Pure, uniform sample; excellent quality. *First degree of merit.*

J. AND T. MEEK, Oamaru. Cat. No. 1,099. Oats (short). Prime feed. *First degree of merit.*—Oats (Danish). Good; seed. *Second degree of merit.*—Oats (black Tartarian). Very good; seed. *First degree of merit.*

NEW ZEALAND LOAN AND MERCANTILE AGENCY COMPANY. Cat. No. 1,103. Wheat (White Tuscan). Fine milling; 66 lb. *Second degree of merit.*—Barley (chevalier). Fair. *Fourth degree of merit.*—Oats (barley). Fair; feed. *Third degree of merit.*—Oats (potato). Fair. *Fourth degree of merit.*

ROYSE, STEAD, AND Co., Dunedin. Cat. No. 1,112. Oats (long Tartarian). Good. *Second degree of merit.*

JOB VILE, Masterton. Cat. No. 1,118. Oats (black Tartarian). Fair. *Third degree of merit.*

*Class 627.*

E. H. BANKS, Christchurch. Cat. No. 1,180. A good exhibit of a fair quality throughout. It comprises eight samples, and, with the exception of No. 6 Prussian-blue peas, we would class them as inferior to other similar exhibits in the same Court. The No. 6 was the best of the kind in the Court—rank it as 1. The exhibit as a whole I should rank as 4. *Fourth degree of merit.*

P. CUNNINGHAM AND Co., Christchurch. Cat. No. 1,181. This comprises four samples, and, as a whole, I consider it the best exhibit in the Court in its class. The peas and beans are first-class, full, round, heavy, and fresh-looking. The rye-grass seed is better than 1,180, but not so good as that of Duncan and Son, 1,183, or Dransfield's, No. 1,182. Of a sample of rye-grass seed experimented on, 12 per cent. failed to germinate. *Third degree of merit.*

JOE DRANSFIELD, Wellington. Cat. No. 1182. A very fine collection of grasses. Eminently deserving of high commendation. Most suitable for a farming and pastoral country. As grasses, we think them the best seed in the Court; the rye-grass is as good, but no better than 1,183. On experimenting with this rye-grass seed, 26 per cent. failed. *First degree of merit.*

DUNCAN AND SON, Christchurch. Cat. No. 1183. A very fine exhibit. The rye-grass especially good in bulk and appearance. All the seeds of a very high quality. We would class this as the best general exhibit in the court for general farming purposes in New Zealand. On experimenting, 18 per cent. failed to germinate. *Second degree of merit.*

Mrs. EYLES, Richmond, Nelson. Cat. No. 1,184. A very good sample of grass, worthy of praise, but not equal to 1,183. *Commended.*

CHARLES HAYNES, Palmerston, Dunedin. Cat. No. 1185. For rye-grass seed only, I would class this *Second degree of merit.*

Captain W. R. RUSSELL, Karamu, Hawke's Bay. Cat. No. 1,186. For rye-grass only, we would class this as *Third merit.*

NOTE.—The best and most comprehensive exhibit, having due regard to quality, variety, utility, and adaptation to public wants, is No. 1,182, 16 samples of seeds, although worst in germination. No. 1,183, 8 samples, comes next, second in germination. No. 1,181, although very fine seed, does not compare in variety with these. We would place it *Third*, although bearing best results in the germinating test.

*Class 626.*

E. H. CREASE, Wellington. Cat. No. 1,152. Sample of a well-prepared and ground pure ginger and mixed spices of good quality. *Fourth order of merit.*

Mr. TRENT, Christchurch. Cat. No. 1165. Two samples of white and black ground pepper, both well prepared, with good flavour. *Second order of merit.*

DAVID STRANGS, Invercargill. Cat. No. 1,164. Two samples of black and white ground pepper, well prepared and with good flavour. *Third order of merit.*—A sample of well-manufactured ground coffee of fair quality. *Third order of merit.*

WM. GREGG AND Co., Dunedin. Cat. No. 1,155. Three samples of mixed coffee, wanting in flavour. *Fourth order of merit.*

R. ANDREW, Waimea West, Nelson. Cat. No. 1,150. A very fine sample of well-grown hops, with fine aromatic flavour, good colour and condition. *Second order of merit.*

THOS. HARLEY, Nelson. Cat. No. 1,157. Sample of well-grown prepared hops, of good colour, rich flavour, and fine condition. *Third order of merit.*

T. AND W. WITTY, Waimea. Cat. No. 1,167. Two samples of unprepared hops, grown from Tasmanian seed, of good aroma, fine colour and condition. *Fourth order of merit.*

SURMAN AND Co., Invercargill. Cat. No. 1,115. Sample of a well-prepared, heated malt of good quality and good colour, and fair fermenting power. *Third order of merit.*

*Class 636.*

M. JOEL, Red Lion Brewery, Dunedin. Cat. No. 1,279. Mild ale. Very pale amber, fine hop flavour, sound good body, excellent quality. *First award.*

BROWN, CAMPBELL, AND Co., Thames Brewery (A. Hogg). Cat. No. 1,276. Mild ale. Light-amber colour, full hop flavour; very slightly hard, but of excellent quality. *Second award.*

J. T. MARTIN, Invercargill. Cat. No. 1,284. Pale ale. Very very pale, mild hop bitter, light body, clear and bright, very good quality, thoroughly sound. *First award.*

PASCOE AND Co., Wellington. Cat. No. 1,285. Pale ale. Bright sparkling ale, mild hop flavour, fair body, and good quality. Highly commended. *Second award.*

J. WILSON AND Co., Dunedin. Cat. No. 1,294. Pale ale, bright amber, very light hop aroma, full body. Highly commended. *Second award.*

VINCENT AND Co., Canterbury. Cat. No. 1,290. Strong ale. Bright-amber colour, fine flavour, well hopped, and good body. *First award.*

SPEIGHT AND Co., Dunedin. Cat. No. 1,288. Strong ale. Light amber, rather cloudy, mild hop flavour, fair body. *Second award.*

W. F. CRAWFORD, Poverty Bay. Cat. No. 1,270. Bottled stout. Brown colour, good stout pleasant flavour. *First award.*

PHENIX BREWERY (Ehrenfried Brothers), Thames. Cat. No. 1,274. Bottled stout. Soft, mild, brown stout; fine condition, good body. *Second award.*

*Class 235.*

MOSGIEL WOOLLEN FACTORY COMPANY, Dunedin. Cat. No. 291. Tweeds. Well finished; good patterns. *First degree of merit.*

*Class 236.*

KAIAPOI WOOLLEN MANUFACTURING COMPANY, Canterbury. Cat. No. 290. Flannels. Stout make; good body. *First degree of merit.*

MOSGIEL WOOLLEN FACTORY COMPANY, Dunedin. Cat. No. 231. Flannels. Good weight and make; rough finish. *Third degree of merit.*

*Class 229.*

THOMAS BEVAN, JUN., Waikawa, Foxton. Cat. No. 280. A collection of lines, twines, &c., which on account of the quality of the material employed and the good workmanship is worthy of *Third degree of merit.*

ELLIS AND NICHOLSON, Dunedin. Cat. No. 281. Samples of flock for upholstering. For quality of material, and skill with which it is prepared, worthy of *Fourth degree of merit.*

*Class 236.*

KAIAPOI WOOLLEN MANUFACTURING COMPANY, Canterbury. Cat. No. 296. Blankets of New Zealand manufacture. These are serviceable goods, but not in any way remarkable. Worthy of *Third degree of merit.*

*Class 237.*

MOSGIEL WOOLLEN FACTORY COMPANY, Dunedin. Cat. No. 297. Shawls; blankets. This exhibit is of very serviceable goods; all of good material. Deserves *Second degree of merit.*

*Class 238.*

A. BRAITHWAITE, Wellington. Cat. No. 300. Yarn. Homespun; very useful. *Fourth degree of merit.*

MISS MARY HENRY, Nelson. Cat. No. 301. Woollen scarf, of good material; nicely made. *Fourth degree of merit.*

KAIAPOI WOOLLEN MANUFACTURING COMPANY, Canterbury. Cat. No. 302. Samples of yarn; plaiding. Good quality and useful. *Third degree of merit.*

MOSGIEL WOOLLEN FACTORY COMPANY, Dunedin. Cat. No. 303. Woollen fabrics of New Zealand manufacture. These are woollen goods of a useful kind, well made, from good materials. *Second degree of merit.*

*Class 239.*

WILLIAM COOK, Wellington. Cat. No. 310. Mats made of New Zealand flax and wool. For their good make and usefulness, *Third degree of merit.*

THOMAS LAWLESS, Thames. Cat. No. 311. Woolwork in frame. For the skill with which this is done, and the excellence of material used, *Third degree of merit.*

## Class 241.

JOSEPH JORDAN, Dunedin. Cat. No. 316. Counterpane or table-cover. Excellently got up, and of good material. *Second degree of merit.*

Classes 623 to 627. (*Supplementary Report.*)

GEORGE DIXON, Wellington. Cat. No. 1,311. A very fine, excellently-preserved, rich, strong raspberry-vinegar, of good colour and fine flavour. *First degree of merit.*

J. D. FERAUD, Clyde. Cat. No. 1,312. A sample of well-prepared raspberry-vinegar, of good quality, but slightly fermented. *Third degree of merit.*

KEMP THORNE, PROSSER, AND CO., Dunedin. (Not in Catalogue.) A sample of good-flavoured raspberry-vinegar, but rather strongly fortified with alcohol. *Third degree of merit.*

W. J. MOFFATT, Invercargill. A sample of fairly well-prepared raspberry-vinegar, of good flavour. *Fourth degree of merit.*

## Classes 206 to 216.

AUSTIN AND KIRK, Christchurch. Cat. No. 190. Closet-cistern and paviers. *Third degree of merit.*

GEORGE BOYD, Auckland. Cat. No. 191. Good collection of retorts, crucibles, and firebricks. *Second degree of merit.*

W. PLANT, Thames. Cat. No. 192. Good insulators, &c. *First degree of merit.*

## Class 253.

T. R. PROCTOR, Christchurch. Cat. No. 373. For jade, or greenstone, mounted and unmounted, *Fourth degree of merit.*

## Class 251.

COOMBES AND SON. Cat. No. 348. Skilful workmanship in men's strong and light boots, good material; well adapted to the colonies. *Second degree of merit.*

LIGHTBAND, ALLAN, AND CO., Christchurch. Cat. No. 352. Skilful workmanship in ladies', gentlemen's, and children's boots and shoes of good quality of material. *Third degree of merit.*

SARGOOD, SON, AND EWEN, Dunedin. Cat. No. 356. Boots and shoes. Good quality of material; well made. *Fourth degree of merit.*

## Classes 100 to 107.

H. D. JACKSON, Nelson. Cat. No. 13. A new mineral called Richmondite. *First class.*

BANK OF NEW ZEALAND. Cat. No. 2. Capital collection of alluvial gold. *First class.*

D'URVILLE ISLAND COPPER MINING COMPANY. Cat. No. 7. Copper ores. Very excellent. *Second class.*

JOHNSON BROTHERS, Nelson. Cat. No. 14. Good exhibit of blende. *Third class.*

T. R. HACKETT. Cat. No. 11. Chromium, large specimen; non-competitive. *First class.*

HEMATITE PAINT COMPANY, Nelson. Cat. No. 12. Iron. Fair exhibit. *Third class.*

DR. JAMES HECTOR. (Omitted in Catalogue.) A remarkable palæontological collection. *First class.*

G. MUNRO, Dunedin. Cat. No. 57. White and grey marble. *First class.*

CANTERBURY MARBLE COMPANY. Cat. No. 51. Marbles and serpentines. Good for ornamental building purposes. *Third class.*

OAMARU STONE COMPANY, Oamaru. Cat. No. 59. Building stone. Light, and easily worked. *First class.*

WILLIAM DANIEL, Southland. Cat. No. 52. Limestone suitable for heavy work. *First class.*

JULIUS VON HAAST. Cat. No. 55. Good collection of building stone. *First class.*

EDWARD McCAFFREY, Queenstown. Cat. No. 17. Building stone. Good hard stone; smooth surface. *First class.*

J. D. ENYS, Canterbury. Cat. No. 54. Building stone. Similar to Oamaru stone. *Second class.*

PORT CHALMERS BUILDING-STONE COMPANY. Cat. No. 61. Very excellent stone for basement and kerbing purposes. *Second class.*

COLONIAL MUSEUM. Cat. No. 52. Paving stone. *Second class.*

OTAGO SLATE COMPANY. Cat. No. 60. Slates. Take polish well, but rough. *Second class.*

GUM AND SPENCE, Otago. Cat. No. 85. Clays. Appears excellent material. *Second class.*

G. MUNRO, Dunedin. Cat. No. 87. Very good fine clay. *Second class.*

JOHN B. STANSELL, Christchurch. Cat. No. 88. Very good glass-making sand. *First class.*

PAWA RIKA LITHOGRAPHIC STONE COMPANY. Cat. No. 95. Lithographic stones. Very suitable for transfer-work. *Third class.*