

(No. 60.)



1879.

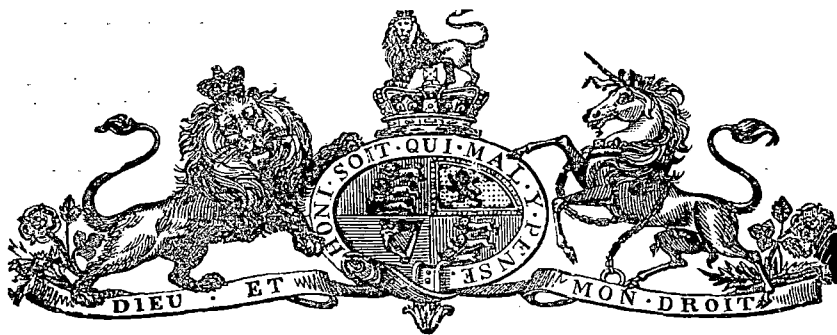
T A S M A N I A.

HOUSE OF ASSEMBLY.

SYDNEY INTERNATIONAL EXHIBITION :

PROGRESS REPORT OF COMMISSIONERS.

Laid upon the Table by the Colonial Secretary, and ordered by the House to be printed, September 30, 1879.



PROGRESS REPORT of the ROYAL COMMISSION on the Sydney International Exhibition.

To His Excellency FREDERICK ALOYSIUS WELD, Esquire, C.M.G., Governor and Commander-in-Chief of Tasmania, in Executive Council.

MAY IT PLEASE YOUR EXCELLENCY.

WE have the honor to report to Your Excellency that we have now shipped to Sydney the last consignment of the Tasmanian contribution to the Sydney International Exhibition of 1879, with the exception of two large and valuable oil paintings by a Tasmanian artist, which will be sent by next steamer.

2. At first starting on our duties we had to combat with an amount of apathy which we regretted to see evinced by the colonists. As, however, exhibits came in and publicity was given to the efforts of spirited colonists whose hearts warmed to the cause, many other exhibitors came forward, and by their various contributions we have been enabled to make a fair show of the staple products of the Colony at the Sydney Exhibition.

3. We annex to this Progress Report a copy of the Official Catalogue, from which your Excellency will see that our exhibits are 325 in number, of which 239 have been contributed through the Southern branch, and 86 through the Northern branch of the Royal Commission.

4. These exhibits are composed of our staple products, which, according to our Statistician, are Bark, Flour, Gold, Grain, Hides and Skins, Hops, Oil, Timber, Tin, Wool: and in all of these your Excellency will find exhibits of first class articles. BARK is shown in three stages of preparation. FLOUR is favourably represented. GOLD, of which the export in 1878 amounted, according to the Customs Returns, to £59,124, is shown in quartz as well as in its alluvial deposits. GRAIN has 31 exhibits, all of excellent sample, notwithstanding a bad harvest last year. SKINS AND FURS are largely and expensively shown. HOPS from their favourite *locale* at New Norfolk are exhibited. OIL is only shown by one exhibitor, who is largely engaged in the whaling occupation. TIMBER has its exhibits in the beautiful veneers of our ornamental woods, and in blocks of the useful forest trees whose timbers are valuable for ship-building or railway purposes. TIN, the export of which in 1878 was of the value of £316,311, is shown in the valuable mineral collection of Mr. Kayser, of Mount Bischoff; in the highly ornamental and massive Trophy of the smelted metal, which will be erected in the centre of the Tasmanian Court; and in the various minor blocks of Tin ore, in separate exhibits, or in the Mineral Cabinet which is contributed by your Commissioners, and which contains nearly all the Minerals found in the Colony, arranged, analysed, and in many samples assayed. Some fine specimens of Slate are included in the exhibits, also samples of Coal from different parts of the Colony, Stones useful for building purposes, Fire Clay, Iron, and Copper Ores of superior quality, Galena, and other minerals. Lastly, WOOL, the export of which in 1878 was of the weight of 7,512,662 pounds, and of the value of £479,165, will be largely shown in the Wool Court in December, by those Tasmanian wool growers whose names have become famous throughout not only the Australian Colonies and New Zealand but in Great Britain and America.

5. We can refer Your Excellency with satisfaction to the numerous exhibits of our Ales, Porter, and other fermented drinks, which, if they obtain through this Exhibition a further footing in the adjacent Continent, will doubtless be appreciated by the inhabitants of the warmer climate of Australia.

6. We have been able to send several specimens of the true Salmon, now acclimatised in Tasmanian waters, and of the English Brown Trout, which here usually attains a larger growth than in northern climes, and angling for which fish in our numerous beautiful ever-flowing rivers will tempt many persons from the other Colonies to come to Tasmania during the summer.

7. Photographs of our best Public Buildings, and of our loveliest scenery, have been largely contributed from the studios of well-known artists, and from that of one whose early death has been a loss to science and the Colony.

8. The Women's Court will receive numerous beautiful works of art from Tasmanian ladies, each exhibit vying with the other for supremacy.

9. The aboriginal race of Tasmania, now extinct, will be represented by a life-sized bust of Lanné, the last man, and an oil painting, also of life size, of Truganini, the last woman, and by a large oil painting of a group of Aborigines, all the figures being portraits; whilst casts taken after death of male and female Aborigines, skulls of the two sexes, photographs of numerous other females, and specimens of their handiwork, arms, and implements, will be well represented by our Royal Society's and other exhibits.

Lastly, your Commissioners have reason to believe that, owing to the economy they have exercised in the expenditure of the money placed at their disposal (although when appointed in March, 1879, they were informed by the Executive Government that £2000 should be proposed), the sum of £1000 voted for the Sydney International Exhibition will not be exceeded, and a nucleus of valuable exhibits will also be formed for the proposed Exhibition in Melbourne in 1880, in which Your Excellency's Commissioners have been invited by the Executive Government of Tasmania to take part, and to which request they have acceded.

Signed on behalf of the Royal Commission,

J. M. WILSON, *Chairman.*

25th September, 1879.



CATALOGUE
OF
TASMANIAN CONTRIBUTIONS
TO THE
INTERNATIONAL EXHIBITION OF SYDNEY,
1879.



Tasmania:
JAMES BARNARD, GOVERNMENT PRINTER, HOBART TOWN.

1879.

COMMISSIONERS FOR TASMANIA.

Commissioners.

WILLIAM HENRY BURGESS, Esquire, *Mayor of Hobart Town.*
WILLIAM TURNER, Esquire, *Mayor of Launceston.*
The Honorable SIR JAMES MILNE WILSON, *Knight Commander of the Most Distinguished Order of Saint Michael and Saint George, President of the Legislative Council.*
The Honorable JAMES WILSON AGNEW, M.D., *Member of the Legislative Council.*
JOHN ELLIOT ADDISON, Esquire.
WILLIAM AIKENHEAD, Esquire, J.P.
AUDLEY COOTE, Esquire, *Member of the House of Assembly.*
GEORGE CRISP, Esquire, J.P.
ADYE DOUGLAS, Esquire, *Member of the House of Assembly.*
CHARLES DOWDELL, Esquire, J.P.
HENRY EDGELL, Esquire, J.P.
WILLIAM PATRICK GREEN, Esquire, J.P.
WILLIAM ALGERNON GUESDON, Esquire, J.P.
ALFRED HARRAP, Esquire, J.P.
WILLIAM HARTNOLL, Junior, Esquire.
THOMAS COOK JUST, Esquire, *Member of the House of Assembly.*
HENRY ELMES LETTE, Esquire, *Member of the House of Assembly.*
JAMES MACFARLANE, Esquire.
ALEXANDER M'GREGOR, Esquire, J.P.
JOHN PERKINS, Esquire, J.P.
WILLIAM RITCHIE, Esquire.
ROBERT JAMES SADLER, Esquire.
JAMES SCOTT, Esquire, *Member of the House of Assembly.*
The Honorable GEORGE GILMORE, *Member of the Executive Council.*

Chairman.

The Honorable SIR JAMES WILSON, K.C.M.G. (*elected 18 March, 1879*).

Chairman of Launceston Branch.

WILLIAM TURNER, Esquire, *Mayor of Launceston.*

Secretary.

HUGH MUNRO HULL, Esquire (*elected 18 March, 1879*).

Secretary of Launceston Branch.

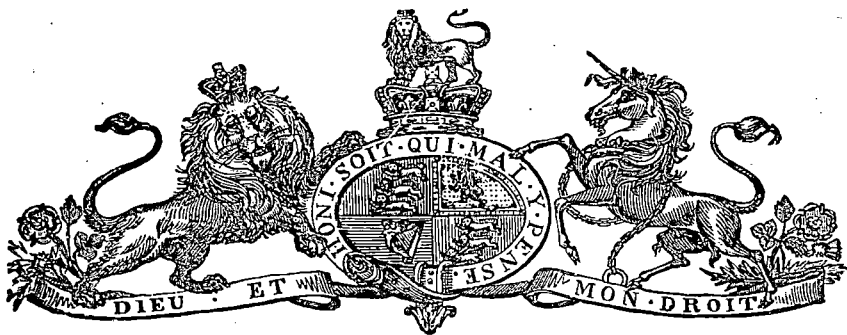
C. W. ROCHER, Esquire.

Executive Commissioner for Tasmania.

The Honorable P. A. JENNINGS, C.M.G., Sydney.

Honorary Representative Commissioners.

W. H. BURGESS, Esquire (*elected 9 September, 1879*).
W. P. GREEN, Esquire (*elected 9 September, 1879*).



CATALOGUE
OF
TASMANIAN CONTRIBUTIONS
TO THE
INTERNATIONAL EXHIBITION OF SYDNEY,
1879.

I.—MINING, METALLURGY, AND THEIR PRODUCTS.

Mineral Ores, Building Stones, and Mining Products.

CABINET OF MINERALS. Arranged by Messrs. Dagobert Lewald and Alfred J. Taylor ;
exhibited by Southern Commissioners, Tasmania.

NOTE.

With the exception of specimens lent by the Royal Society of Tasmania, Nos. 76 to 87, and Quartz specimens exhibited by the Northern Commissioners, Nos. 54 to 75A and a few others, assays as made by Mr. D. LEWALD, Government Analyst, are given.

The Minerals are divided into Five Sections, and the numbers in the Catalogue correspond with the numbers on the specimens.

Section I.—TIN ORES. Nos. 1 to 36.

Section II.—COALS. Nos. 37 to 42 D.

Section III.—MISCELLANEOUS. (Including Copper and Bismuth.) Nos. 43 to 51.

Section IV.—GOLD SPECIMENS (from Northern Commissioners). Nos. 52 to 75.

Section V.—IRON, LIMESTONES, &c. (lent by Royal Society). Nos. 76 to 88.

The Cabinet itself is made of Huon Pine ornamented with Tasmanian Blackwood and Muskwood.

TIN ORES.

1. LODE-TIN, from Cumberland Co., West Coast. Assay 41·3 per cent. of metal.

2. STRATAS OF CHLORITE, PORPHYRY, AND TOURMALINE in small lode, Cumberland Co., West Coast

3. CRYSTALLISED TIN ORE AND QUARTZ, ditto, ditto.

4. FINE CRYSTALS OF CASSITERITE IN CHLORITE, ditto, ditto.

5. TIN from lode 12 feet in width, taken from 7 feet below surface, ditto, ditto. Assay the same as No. 1.

6. AMORPHOUS AND CRYSTALLISED TIN ORE from lode, ditto, ditto.

7. NUGGET OF BLACK CRYSTALLISED TIN ORE found in alluvial ground, ditto, ditto. Assay 71·8 of metal.

8. LODE-TIN ORE, from Mount Heemskirk Tin Mining Co, ditto, ditto. Assay 69·7 of metal.

8A. LARGE BLACK CRYSTALS, from Lode of Mount Heemskirk Company.

9. LODE-TIN ORE, from Mount Heemskirk Tin Mining Co., ditto, ditto. Assay 64·2 of metal.

9A. Ditto, large Crystals, from Macquarie Harbour Co., Mount Heemskirk.

10. ROCK ORE from red face Mount Bischoff Co. Assay 69·3 of metal.

11. LODE-TIN from North Bischoff Valley Co. Assay 17·8 of metal.

12. Ditto, from ditto (Reynolds' Section). Assay 23·1 of metal.

13. Ditto, (Thomas's Section). Assay 17·4 of metal.

14. TIN NUGGETS from North Bischoff Valley Co. Assay 61·5 of metal.

14A. LODE-TIN from West Bischoff Co. Assay 52·4 of metal.

14B. Ditto, ditto. Assay 50·8 of metal.

15. CRYSTALLISED BLOCK TIN ORE IN CHLORITE from lode 25 feet below surface, Montagu Co., near Mount Heemskirk. Assay 55.5 of metal.
16. LODE-TIN IN PORPHYRY from Belmont Co., near Mount Cameron, North East Coast. Assay 51.8 of metal.
17. LODE-TIN IMBEDDED IN IRON CLAY from Laffer and Norwegian Co., ditto. Assay 66.5 of metal.
18. LODE-TIN IN IRON CLAY AND PORPHYRY from Marie Louise Co., ditto. Assay 67.3 of metal.
19. LODE-TIN IN GRANITE from claim on Cascade River, Upper Ringarooma. Assay 39.2 of metal.
20. LODE-TIN from North Mount Cameron, (black crystals in decomposed granite). Assay 64.2 of metal.
21. Ditto from "Fly by Night Co.," North Mount Cameron, (black crystals in decomposed granite). Assay 42.1 of metal.
22. STREAM TIN from Weal Tasman Co., Gould's Country. Assay 74.5 of metal.
23. Ditto from Waverley Co., Thomas's Plains. Assay 73.5 of metal.
24. Ditto from Atlas Co., ditto. Assay 74.5 of metal.
25. STREAM TIN from Rising Sun Co., George's Bay. Assay 72.5 of metal.
26. STREAM TIN from Emu Co., George's Bay. Assay 76.4 of metal.
27. Ditto from Little May Co. Assay 75.5 of metal.
28. Ditto from Eve Co., ditto. Assay 74.1 of metal.
29. Ditto from Union Co., ditto. Assay 74. of metal.
30. Ditto containing Zircons from Blue Tier Co., Gould's Country. Assay 73.2 of metal.
31. Ditto from Rocket Co. George's Bay. Assay 75. of metal.
32. Ditto from Laffer and Norwegian Co., near Mount Cameron. Assay 74.2 of metal.
33. Ditto from Rux Co., George's Bay. Assay 72.1 of metal.
34. Ditto (in black crystals) from Waratah Co. Thomas's Plains, East Coast. Assay 75.5 of metal.
35. Ditto in Amorphous Grey Nuggets, from Mount Heemskirk Co. Assay 68.5 of metal.
36. COLLECTION OF ZIRCONS out of Stream Tin collected at East and North East Coast, Mines. (Exhibited by Mr. D. Lewald.)

COALS.

37. COAL from Sandfly Ranges, near North West Bay, (taken from upper seam.)		42. Ditto from Adventure Bay, Bruny Island. (Exhibitor J. E. Risby, Esq., M.H.A.)	
Analysis: Fixed Carbon.....	62.2	Analysis: Fixed Carbon.....	69.9
Volatile matter (bitumen)...	23.3	Volatile matter (bitumen) ..	14.2
Mineral matter.....	8.7	Mineral matter.....	12.9
Moisture	5.0	Moisture	3.
Impurities (including sulphur) ..	.8		
	100		100.0
38. Ditto, ditto, from middle seam.		42A. COAL, Black Diamond, from York Plains.	
Analysis: Fixed Carbon.....	63.5	Analysis: Fixed Carbon.....	58.4
Volatile matter (bitumen)...	15.7	Volatile matter (bitumen) ..	16.4
Mineral matter.....	14.7	Mineral matter.....	21.1
Moisture	5.3	Moisture.....	4.1
Impurities8		
	100.0		100.0
39. Ditto, ditto, from lower seam.		42B. COAL from Jerusalem.	
Analysis: Fixed Carbon.....	67.0	Analysis: Fixed Carbon.....	56.8
Volatile matter (bitumen) ..	12.7	Volatile matter (bitumen) ..	12.5
Mineral matter.....	14.3	Mineral matter.....	27.9
Moisture	5.4	Moisture	2.8
Impurities6		
	100.0		100.0
40. COAL from Gardener's Bay Coal Mining Association.		42C. COAL from Green Point, Port Cygnet.	
Analysis: Fixed Carbon.....	63.5	Analysis: Fixed Carbon.....	64.8
Volatile matter (bitumen)...	15.7	Volatile matter.....	19.9
Mineral matter.....	17.9	Mineral matter...	14.1
Moisture	2.9	Moisture	1.2
	100.0		100.0
41. Ditto from Enterprise Mine, New Town. (Exhibitor R. P. Brooks, Esq.)			
Analysis: Fixed Carbon.....	53.1		
Volatile matter (bitumen) ..	13.9		
Mineral matter.....	29.3		
Moisture ..	3.7		
	100.0		

MISCELLANEOUS.

43. ASBOLITE (earthy Cobalt and Manganese) imbedded in clayey iron ore, from Port Cygnet, Huon. Contains:—

Oxide of Cobalt 12.5 per cent.

Per Oxide of Manganese. 54.5 per cent.

the rest being oxide of iron, clay, and silica.

44. ASBOLITE, from Castle Forbes Bay, Huon, contains:—

Oxide of Cobalt..... 16.7

Per Oxide of Manganese 51.3

The rest being Oxide of Iron, Clay, and Silica.

45. BISMUTH ORE in Tourmaline from Mount Ramsay, containing 13.2 of Metallic Bismuth. Exhibitor, A. Butler, Esq.

46. COPPER ORE, from Dalley's Claim, Beaconsfield.

Assay—Pyrites 26.0

Corresponding to Copper..... 7.8

Gangue 74.0

46A. COPPER ORE from Badger Head. Contains 15.4 per cent. of Metallic Copper.

47. COPPER ORE, showing green and blue carbonate and Red Oxide of Copper, from Mt. Meredith Ranges, N. W. Coast. Contains 7.3 of Metallic Copper.

48. COPPER ORE from Mt. Morris. Contains 2.6 of Metallic Copper.

49. TETRAHEDRITE (?) from West Bischoff Co. Contains:—

Antimony 28.3

Zinc..... 5.4

And of Silver 18ozs. 11dwts. per ton. Also, Arsenic, Copper, and Sulphur.

50. ANTIMONY ORE from Mt. Bischoff. Exhibitor, The Hon. J. S. Dodds, M.H.A. Contains:—

Antimony 54.0

Zinc..... 5.4

And 13ozs. 5dwts of Silver to ton. Also, Arsenic, Copper, and Sulphur.

51. TUNGSTEN AND TIN ORE IN QUARTZ. Exhibitor, Mr. H. J. Hull.

GOLD.

52. From Quartz Reef, George's Bay:—
Assay—Gold, 1oz. 12dwts. 11grs. per ton.
Silver, 6dwts. 8grs. ditto.

53. From Alpine Co.'s Reef, Fingal:—
Assay—Gold, 6ozs. 11dwts. per ton.

54. From Black Boy, Fingal.

55. From Ben Lomond, ditto.

56. From Circular Head, N. Coast.

57. From Denison Diggings.

58. From Waterhouse Reefs.

59. From Waterhouse Reefs.

60. From New Specimen Hill G. M. Co., Nine Mile Springs.

61. From Golden Cross Reef, ditto.

62. From New Chum Reef, ditto.

63. From City of Launceston Co's Reef, ditto.

64. From Native Youth Reef, ditto.

64A. Ditto, ditto.

65. From New Morning Star Co's. Reef, Nine Mile Springs.

66. From Golconda Reef, Nine Mile Springs.

67. From Florence Nightingale Reef, Beaconsfield.

67A. From Florence Nightingale Reef, ditto.

68. From Beaconsfield.

69. Ditto.

70A. From Tasmanian Reef, ditto.

70B. From Tasmanian Reef, Beaconsfield.

71. From Dalley's United Co's. Reef, ditto.

72. From Golden Gate Co's. Reef, Beaconsfield.

73. From Little Wonder Reef, ditto.

74. From Southern Cross Reef, Beaconsfield.

74A. PYRITICAL QUARTZ, from Mussel Roe River: contains Gold 13 ozs. 1 dwt. to ton.

74B. Ditto, ditto: contains Gold 4 ozs. 8 dwts. to ton.

75. SPECIMEN OF TOP CEMENT from Beaconsfield.

75A. Ditto, ditto.

IRON, &c.

76. NODULAR IRON ORE, from Ilfracombe, West Tamar.

77. RED HEMATITE, from West Tamar.

78. CLAY IRON ORE, from East Coast.

79. NODULAR IRON ORE, from Sorell District.

80. IRON ORE, from Bruni Island.

81. MANGANESE IN QUARTZ, from Western Creek.

82. SILVER AND COPPER ORE, from Penguin Creek.

82A. GALENA, from Tea Tree Point, near Frenchman's Cap.

82B. GALENA, from Mount Bischoff.

83. FOSSILIFEROUS LIME STONE, from near New Norfolk.

84. FOSSILIFEROUS TRAVERTINE (fresh water limestone), from Geilstown Bay, near Risdon. Exhibited by Mr. A. J. Taylor.

84A. LIMESTONE, carrying Galena, from River Tamar. Exhibited by Mr. Commissioner Shaw.

84B. ARRAGONITE, (white Marble Limestone,) from West Tamar. Ditto.

84C. GREY MARBLE, ditto. Ditto.

85. TASMANIAN MARBLE (polished).

86. SLATE, from Piper's River.

87. TASMANITE, bituminous shale from River Mersey, containing 85.3 bitumen.

88 FIRE CLAY, from Seymour.

*SAPPHIRES AND ZIRCONS, from E. Coast Tin Mines, in a polished Huon pine box. See Exhibit No. 20.

NOTES:

THE Mineralogical Cabinet is intended to show, by specimens exhibited, the Mineral wealth and resources of Tasmania.

The principal features in the Cabinet are the Gold and Tin Specimens. Coal and Iron form prominent groups; and specimens of Bismuth and Cobalt show that the Colony is not destitute of the rarer mineral substances used in Manufactures and Arts.

SECTION I.

Starting from Mount Heemskirk on the W. Coast of Tasmania, specimens of *Lode Tin*, gathered from a tract of country extending to North Bischoff, are exhibited with assays marked Nos. 1 to 15.
 The North-east Coast and East Coast of Tasmania are represented by six specimens of *Lode Tin* collected from the Ringarooma and Gould's Country Districts, extending from Mt. Cameron to George's Bay, (Nos. 16 to 21); the same extent of country also being represented by 14 specimens of *Stream Tin* of varying character, (Nos. 22 to 35).
 The samples of Zircons (36), and Sapphires (*), have been collected from the *Stream Tin*.

SECTION II.

Comprises Coal. The *Sandfly Coal* is shown by the analysis to be of very superior quality. There are three seams; the upper seam being 18 inches and the middle seam 28 inches thick. The third seam is reported to be 4 feet thick. The seams crop out at the side of the mountain. This Coal is not at present being worked. Next in value come in order Coal from Green Point, Port Cygnet, Gardener's Bay, York Plains, Jerusalem, and New Town.
 It would appear that there is a coal basin covering an extent of country stretching from the sources of the Huon River across D'Entrecasteaux Channel, and cropping out at Adventure Bay, Bruni Island.

SECTION III.

Contains two very interesting specimens of Earthy Cobalt and Manganese, (Nos. 33 and 34); also of Bismuth and Copper Ores, as well as Antimony Ores containing Silver.
 It is a disputed point whether the mineral marked No. 49 is not a new specimen which has never been named. The name attached to it is therefore marked with a note of interrogation.

SECTION IV.

The specimens of Gold in Quartz represent George's Bay, Fingal District, Denison Diggings, Waterhouse, Nine Mile Springs, and the great discoveries at Beaconsfield on the River Tamar. Gold has been discovered in many localities not represented in the Cabinet; but the discoveries being recent it has been found difficult to obtain specimens. Such localities are marked with a yellow cross on the map which accompanies the Cabinet.

SECTION V.

Consists chiefly of Iron Ores, Limestones (inclusive of Travertin), Slate, and the important specimen of *Tasmanite*.
 All the Iron Ores at the present time found in Tasmania contain Chromium, which renders it difficult to obtain iron of commercial value from them.
 No. 87, *Tasmanite*, is a most interesting specimen; having only been found in Tasmania. It received its name in England.

APPENDIX A.

A COLLECTION OF MINERAL AND ROCK SPECIMENS, WITH CATALOGUE, EXHIBITED BY
 FEE. W. KAYSON, WARATAH, MOUNT BISCHOFF TIN MINING COMPANY, REGISTERED,
 TASMANIA. *Exhibit No. 15.*

WASHDIRT from the different Faces in full work at the present time.

NORTH SECTION, 80 ACRES.		<i>Slaughter-Yard Gully Face.</i>	
<i>Brown Face.</i>		K. White Porphyry wash, 15ozs. of Tin	
A. Coarse wash, 25lbs. of Tin Ore to 50lbs. of dirt	50 per cent.	Ore to 50lbs. of dirt	17 per cent.
B. Decomposed Porphyry, 28lbs. ditto	56 ditto.	Ditto, 15ozs., ditto	18 ditto.
C. Porphyry Gravel, highly charged with Oxide of Iron, 21ozs. ditto	28 ditto.	SOUTH SECTION, 80 ACRES.	
D. Ditto, 8ozs., ditto	1 ditto.	<i>Lower Face, and that at the foot of the Self-acting.</i>	
E. Ditto, 3ozs., ditto	3 ditto.	M. White Porphyry wash, 8ozs. of Tin	
F. Ditto, 10ozs., ditto	1 ditto.	Ore to 50lb. of Washdirt	1 per cent.
G. Ditto, 12ozs., ditto	1 ditto.	N. Ditto, 6ozs., ditto	3 ditto.
H. Ditto, 6ozs., ditto	4 ditto.	O. Ditto, 16ozs., ditto	2 ditto.
I. Ditto, 14ozs., ditto	1 ditto.	P. Ditto, 14ozs., ditto	1 ditto.
J. Ditto, 6ozs., ditto	4 ditto.	Q. Ditto, 12ozs., ditto	1 ditto.
		R. Ditto, 8ozs., ditto	1 ditto.

TIN ORE Dressed, and Sand in all stages before Dressing.

BATTERY FLOOR.			
1. Fine Slime Tin, produce from Rotating Table.		8. Tin Ore, No. 1	Produce of 1st Sieve from Self-acting Jiggers.
2. Fine Tin, Fine Jigger, 1st Sieve.		9. Ditto, No. 2	
3. Ditto, 2nd ditto.		10. Ditto, No. 3	
		11. Ditto, No. 4	
		12. Ditto, No. 5	
MAIN DRESSING FLOOR.		13. Sand, No. 1	Produce of 2nd Sieve from Self-acting Jiggers—Battery Product.
4. Coarse Tin, Coarse Jigger, 1st Sieve.		14. Ditto, No. 2	
5. Sand as sent from Sluices, and before classification.		15. Ditto, No. 3	
6. Produce of first classifying Trommel.		16. Ditto, No. 4	
7. Rough Ore from Coarse Jigger, crushing product.		17. Ditto, No. 5	
18. Sand before Jigging, No. 1	Produce of large classifying Trommel, ready to pass to the Jiggers.	23. Slime from Rotating Tables from same floor.	
19. Ditto, No. 2			
20. Ditto, No. 3			
21. Ditto, No. 4			
22. Ditto, No. 5			

P.S.—All the Ore-dressing Machines are self-acting, and effect a saving upon the old process.

ROCK, Tin Ore, and various other Specimens.

No.	Pieces.	No.	Pieces.
1. Tin Ore Nugget, alluvial, 100lbs. weight ..	1	24. Porphyry and Slate Junction	3
2. Surface outcrop of so-called South Lode....	2	25. Red Porphyry	2
3. Tin Ore in Porphyry from White Face	7	26. White ditto with Iron Pyrites	2
4. Tin Ore in Crystal Quartz	1	27. Grey Quartz ditto	1
5. Lump of Ore 43lbs. weight, and two smaller	3	28. Felspathic Rock from Adit	1
6. Tin in Slate from White Face	2	29. Pudding-stone Conglomerate	2
7. Ditto in Conglomerate	1	30. Sandstone	3
8. Ditto in Chlorite.....	1	31. Slate.....	2
9. Large piece of Chlorite containing Tin Ore..	1	32. Kaolin.....	3
10. Tin, Chlorite, and Porphyry	1	33. Gossan and Tourmaline	1
11. Tin Ore from Slaughter-yard Gully, vein		34. Ditto and Iron Pyrites.....	1
4ft. thick.....	5	35. Gossan.....	4
12. Conglomerate with Nuggets, Brown Face..	2	36. Variegated Porphyry	2
13. Tin Nugget, 76lbs., Brown Face	1	37. Chlorite	1
14. Surface outcrop of so-called North Lode ..	3	38. Antimony, Lead Ore, with Fluorspar, &c... 3	
15. Crystal Tin from Brown Face	2	39. Chloritic Rock, with Fluorspar, Felspar,	
16. Lode Tin from ditto	1	Pyrites, &c.....	3
17. Tin Crystals	14	40. Crystalline Quartz containing Zinc Blend	
18. Bag of small Tin Ore Nuggets.....	20	and Iron Pyrites	1
19. Argentiferous Galena and Carbonate of Iron	2		
20A. Oxide of Iron and Tin Ore	5		
20. White Porphyry.....	2		
21. Porphyry with Iron Pyrites	1		
22. Porphyry and Chlorite.....	2		
23. Chlorite and Oxide of Iron	2		
		TOTAL.....	117

H. W. FERD. KAYSER, Mining Manager.

Waratah, Tasmania,
30th June, 1879.

APPENDIX B.

Exhibit No. 16.

GEOLOGICAL SPECIMENS, EXHIBITED BY T. STEPHENS, F.G.S., HOLBROOK PLACE.

One Case containing typical specimens of the granites, porphyrites, greenstones, basalts, trachytes, and other plutonic and volcanic rocks of Tasmania, with some associated minerals.

One Case containing fossils illustrating all the known geological formations of Tasmania (except the carboniferous flora), and embracing tertiary, upper palæozoic, and lower palæozoic rocks.

APPENDIX C.

DETAIL OF EXHIBIT No. 272.

1. From HIS EXCELLENCY THE GOVERNOR.

Gold Specimens from Alpine Reef, Mangana.

Gold Specimens from Beaconsfield.

2. From BERNARD SHAW, Esq., Gold Commissioner.

Gold from Pioneer Reef, Waterhouse, 1869.

Gold from Mount Horror, Chalu.

— Nine Mile Springs, Hudson.

— Native Youth, Chalu.

— Brandy Creek, Chalu.

— New Chum, M'Dowell.

— Beaconsfield, Sutton.

— Black Boy, Pingal.

— Tasmanian Reef, Beaconsfield, Smart.

— Native Youth, (2), Hudson.

— Waterhouse, Bell.

— New Chum, Chalu.

— City of Launceston, Hudson.

— New Chum, M'Dowell.

— Golden Era Reef, M'Dowell.

— Brandy Creek, Chalu.

— M'Dowell, Specimen.

3. From Mr. F. MILNE.

Copper Ore from Mount Maurice.

4. From the Hon. C. O'REILLY.

Silver Ore. Lead Ore. Copper Ore.

5. From Mr. J. C. CURRAN.

Gold in Quartz from Nine Mile Springs.

MISCELLANEOUS MINERAL EXHIBITS.

3. WILLIAM AIKENHEAD, Tasmanian Copper Company, Launceston. A block of Copper Ore from the outcrop at Badger Head, near Port Sorell.

4. EDWARD HAWSON, Hobart Town. A block of Tin Ore from Mount Heemskirk.

5. FREDERICK THORPE, Montagu Company. A block of Tin Ore from 25 feet below surface, at Mount Heemskirk.

6. HOBART TOWN TIN SMELTING COMPANY. A Trophy of Tin smelted at their Works, containing Six tons of smelted Tin. Designed by R. Harry, Engineer.

7. ARTHUR F. B. HULL, Hobart Town. Beryls from Flinders Island; Zircons from Tin Mines; Topazes and Amethysts from Lake Sorell.

8. DAGOBERT LEWALD, Government Analyst. A jar of Zircons from the Tin Mines. See Mineral Cabinet. No. 36.

9. AUSTRALIAN SLATE CO., HENRY EDGELL, Agent. Roofing Slate from Back Creek.

10. CHARLES A. GLOVER, Franklin. Two Hone Stones from the Huon River.

11. Honorable JAMES LORD, Hobart Ville. A block of Anthracite Coal from York Plains.

12. JOSEPH RISBY, M.H.A. A block of Anthracite Coal from Bruni Island.

13. THOMAS RANSOM, Killymoon. A block of Bituminous Coal from Mount Nicholas.

14. FREDERICK SPENCER, Hobart Town. A block of Anthracite Coal from Jerusalem.

16. THOMAS STEPHENS, F.G.S., Holbrook-place. A collection of Geological Specimens. See Appendix B.

17. RIPPON SHIELD, Hobart Town: 1. Freestone from Tea Tree Quarry; 2. Freestone from Lindisfern; 3. Freestone from Tea Tree; 4. Freestone from Knocklofty; 5. Freestone from Knocklofty, built up into a Trophy.

18. RIPPON SHIELD, Hobart Town. A Lion's head carved in white Freestone.

19. WILLIAM A. KERMODE, Mona Vale. Freestone from Quarry at Mona Vale.

20. F. J. HORTIN, Hobart Town. Zircons, Sapphires, Emerald, and Topazes, from Thomas's Plains.

272. COMMISSIONERS. Gold in quartz from various localities, exhibited by His Excellency the Governor, Mr. Bernard Shaw, Mr. Lewald, and the Hon. C. O'Reilly. See *Appendix C*.

273. DALLY BROTHERS, Launceston. Limestone and Marble from Beaconsfield.

295. R. GOULD, Longford. Granite from N. E. Coast, polished on one side.

296. G. LAWSON, Longford. Petrified wood.

296B. ARCHDEACON DAVIES: A large piece of Petrified Coral.

Mineralogical Maps.

21. DAGOBERT LEWALD, Government Analyst. A Mineralogical Map of the Island, showing localities where Minerals exhibited in the Cabinet are obtained.

II.—MANUFACTURES.

22. WESTCOTT, BEEDHAM, & Co., Collins-street. 1. Tar from Stringy Bark Gum Tree; 2. Tar from Gum Trees; 3. Crude Vinegar from same; 4. Acetate of Lime from same.

23. WILLIAM MURRAY, Glenorchy. Soap.

24. JAMES G. MOIR, Queenborough Glens. Shot of various sizes. Six bags and one case.

42. ALEXANDER WEBSTER, Launceston. A Hip Bath.

43. ALEXANDER WEBSTER, Launceston. A Plunge Bath.

46. JOSEPH BIDENCOPE, Murray-street. A Dress Vest, in black cloth.

47. GLEDHILL, WALKER, & Co., Glenorchy. 36 Felt Hats.

48. ALEXANDER WEBSTER, Launceston. A Gothic Trunk.

49. ALEXANDER WEBSTER, Launceston. A Scarborough Trunk.

50. ALEXANDER WEBSTER, Launceston. A Travelling Trunk, No. 1.

52. JOSEPH OMANT, Elizabeth-st. 1. Sledge Rug of Black Opossum tails; 2. Carriage Rug of Native Cat skins; 3. Carriage Rug of Black Opossum skins; 4. Hearth Rug of Opossum tails; 5. Circle Hearth Rug of Opossum tails; 6. Carriage Foot Muff of Black Opossum skins; 7. Jacket of Silver-grey Opossum Skins; 8. Ladies' Jacket of Ringtail Opossum Skins; 9. Coat of Kangaroo Skin.

103. S. BURROWES, Risdon. Furs and Skins, as follows:—

1. Black Opossum Rug.
2. Grey Opossum Rug.
3. Grey set of Furs.
4. Ladies' Opossum Jacket.
5. Two Black sets of Furs.
6. Penguin set of Furs.
7. Rock Opossum Skin.
8. Grey Opossum Skin.
9. Foot Muff.

99. SIMON ARNETT, Bothwell. Skins of Fur Animals, as follows:—

1. Black Opossum, 24 skins.

2. Grey Opossum, 36 ditto.

3. Kangaroo, 12 ditto.

4. Wallaby, 12 ditto.

5. Wombat, 6 ditto.

6. Tiger, 3 ditto.

7. Devil, 3 ditto.

8. Ringtailed Opossum, 12 ditto.

9. Platypus, 10 ditto.

10. Musk Rat, 2 ditto.

11. Black and White Native Cat, 6 ditto.

12. Rock Opossum, 9 ditto.

13. Forest Rat, 12 ditto.

14. Kangaroo Rat, 12 ditto.

15. Tiger Cat, 12 ditto.

16. Native Cat, 12 ditto.

100. SIMON ARNETT, Bothwell. Leather, as follows:—

1. Calf Skins, 3.

2. Hide Kip, 1.

3. Kangaroo, 24.

4. Cats and Opossum, 2.

101. T. L. BUTTON, Leven. Leather, as follows:—

1. Kangaroo Skin, 12.

2. Imitation Kid, 12.

104. T. D. MARTIN, Collins-street. Furs. (*Not sent*).

105. WILLIAM MURRAY, Glenorchy. Tallow Candles, White Wick.

106. WILLIAM MURRAY, Glenorchy. Tallow Candles, Blue Wick.

107. ALEXANDER M'GREGOR, Battery Point. Whale Oils and Spermaceti. 4 bottles.

315. BULMAN, JOHNSTON, & Co., Waverley Mills, Launceston. 1 pair Blankets, 1st quality; 1 pair Blankets, extra; 12 Shawls; 84 Pattern Tweeds.

309. AIKENHEAD & BUTTON, Launceston. Specimens of Tasmanian Industry and Manufactures in Bookbinding, Paper Ruling, and Newspaper.

III.—WOOLS.

199. J. BIDENCOPE, Hobart Town. Wool.

200. COX BROTHERS & BELL, Launceston. Wool, extra exhibits.

201. HERBERT GATENBY, Longford. Wool.

202. WM. GIBSON & SON, Perth. Wool.

203. WM. HENRY GIBSON, Fairfield. Wool.

204. S. H. GRUEBER, Avoca. Wool, in grease, from a merino ram.

205. ROBERT JONES, Riccarton. Wool from pure merino ewe.

206. ROBERT JONES, Riccarton. Wool from pure merino ewe.

207. GEORGE W. KEACH, Chiswick. Wool.

208. WM. A. KERMODE, Mona Vale. Wool, 6 rams in grease, 6 rams washed, 12 ewes washed, 6 lambs washed; bale washed Wool above 200lbs. weight; case of Wool, washed, sample.

209. HON. JAS. MACLANACHAN, Ballochmyle. Wool.

210. GEORGE PARRAMORE, Ross. Wool.

211. THOMAS PARRAMORE, Beaufront. Wool.

212. G. F. THIRKELL, Darlington Park. Wool.

213. J. D. TOOSEY, junior, Cressy. Wool.

All these Wool Exhibits will appear in detail in the Catalogue of the Wool Court.

IV.—AGRICULTURE, &c.

Guano.

198. I. E. CHAPMAN, Salamanca Place. Guano from Bird Island.

Vegetable and Animal Products, used as Food, &c.

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| <p>124. WILLIAM BROCK, Green Ponds. Wheat.
 125. WILLIAM BROCK, Green Ponds. Wheat.
 126. WILLIAM GIBSON, Franklin Wharf. Wheat.
 127. DOSSITER BROTHERS, Old Wharf. Wheat.
 128. H. H. PEARCE, Cambridge. Wheat (Goldsmith's Prolific).
 129. MRS. E. PERCY, Rokeby. Wheat (Fulton's Pedigree).
 130. T. W. MONDS, Carrick. Wheat (Braemar Velvet).
 131. GEORGE MARSHALL, junior, Sorell. Wheat.
 132. T. and G. PITT, Green Ponds. Wheat (Farmer's Friend).
 133. T. and G. PITT, Green Ponds. Wheat (Farmer's Friend).
 134. T. W. MONDS, Carrick. Wheat (White Tuscan).
 135. MRS. E. PERCY, Rokeby. English Barley.
 136. ROBERT C. JENKINS, Carlton. English Barley.
 137. WM. GRACIE, Gore-street. English Barley.
 138. ROBERT C. JENKINS, Carlton. Cape Barley.
 139. ROBERT C. JENKINS, Carlton. English Vetches.
 140. ROBERT C. JENKINS, Carlton. Tick Beans.
 141. ROBERT C. JENKINS, Carlton. White Peas.
 142. GEORGE MARSHALL, junior, Sorell. Peas.
 143. RICHARD HILL, Huon. A bale of Hops.
 144. ROBERT C. READ, Redlands. Two bales Hops.
 145. SHOOBRIDGE BROTHERS, Bushy Park. Two bales Hops.
 146. S. P. H. WRIGHT, Glenorchy. A bale of Hops.
 147. WM. GRACIE, Gore-street. A pocket of Hops grown by Mr. Nicholson, New Norfolk.
 148. SHOOBRIDGE BROTHERS, Bushy Park. A box of Hops.
 149. DOSSITER BROTHERS, Old Wharf. Flour.
 150. MRS. EMMA JANE WALKER, Barrack-street. Flour.
 151. T. W. MONDS, Carrick. Flour.
 152. WM. GIBSON, Franklin Wharf. Flour.
 152B. F. J. HOUGHTON. Flour, two bags.
 153. C. & J. DEGRAVES, Cascades, Pale Malt.
 154. WM. GRACIE, Gore-street. Pale Malt.
 155. H. J. JAMES, Elizabeth-street. Malt.</p> | <p>156. MRS. EMMA JANE WALKER, Barrack-street. Malt.
 157. T. W. MONDS, Carrick. Oatmeal.
 158. R. SCOTT, Leith Mills. Oatmeal.
 159. DAVID RITCHIE, Launceston. Oatmeal, No. 1.
 160. DAVID RITCHIE, Launceston. Oatmeal, No. 2.
 161. DAVID RITCHIE, Launceston. Pearl Barley.
 162. DAVID RITCHIE, Launceston. Groats.
 163. DAVID RITCHIE, Launceston. Split Peas.
 164. JAMES KEEN, Kingston. Curry Powder.
 165. JAMES KEEN, Kingston. Sauces and Ketchup.
 166. C. D. HAYWOOD, Elizabeth-street. Biscuits and Confectionery; three cases.
 168. WILLIAM JOSEPH MARSDEN, Collins-street. Preserved Vegetable Marrow.
 169. G. HICKMAN, Kangaroo Valley. Jams in jars.
 170. G. HICKMAN, Kangaroo Valley. Jams in tins.
 171. MRS. CLENNETT, Port Esperance. Jams and Jellies.
 172. A. BOYES, Forth. A Bag of Potatoes.
 173. G. PEACOCK, Old Wharf. Jams and Jellies, and Tart Fruits.
 275. MRS. FLASSMAN, Sandy Bay. Apple Jelly.
 276. G. ARNOLD, Hobart Town. Biscuits; five cases.
 292. GEORGE F. THIRKELL, Darlington Park. Wheat (White Crescent).
 293. GEORGE F. THIRKELL, Darlington Park. Oats (Foxtail).
 294. CALEB J. L. SMITH, Deloraine. Oats (Foxtail).
 299. THOMAS EDGINTON, Launceston. Cocksfoot Grass Seed.
 300. THOMAS EDGINTON, Launceston. Italian Grass Seed.
 301. THOMAS EDGINTON, Launceston. Timothy Grass Seed.
 302. THOMAS EDGINTON, Launceston. Grey Peas.
 303. THOMAS EDGINTON, Launceston. Grey Tares.
 304. THOMAS EDGINTON, Launceston. Golden Tares.
 305. THOMAS EDGINTON, Launceston. White or Flesh-coloured Tares.
 306. THOMAS EDGINTON, Launceston. Tick or Horse-beans.
 307. THOMAS EDGINTON, Launceston. English Barley.
 308. THOMAS EDGINTON, Launceston. Bale of Derrick-pressed Hay.</p> |
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| <p>97. O. H. HEDBERG, Argyle-street.—Cheese made by R. Cadman, St. Mary's.
 98. JOHN WOODBERRY, Deloraine. Cheese.</p> | <p>310. JOHN JOYCE, Launceston. Twelve Hams; eight sides of Bacon.</p> |
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| <p>122. R. C. READ, Redlands. Box of Keeping Apples from Redlands.</p> | <p>123. SHOOBRIDGE BROTHERS. Box of Keeping Apples from Bushy Park.</p> |
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Fermented and other Drinks.

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| <p>174. C. & J. DEGRAVES, Cascades. Ale, Pale, one barrel.
 175. C. & J. DEGRAVES, Cascades. Ale, Bitter, one barrel.
 176. C. & J. DEGRAVES, Cascades. Ale, Mild, one barrel.</p> | <p>177. C. & J. DEGRAVES, Cascades. Ale, Strong, one barrel.
 178. C. & J. DEGRAVES, Cascades. Ale, Light Pale, one barrel.
 179. WM. GRACIE, Gore-street. Ale, Bitter, one barrel.</p> |
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180. WM. GRACIE, Gore-street. Ale, Mild, one barrel.
 181. WM. GRACIE, Gore-street. Ale, Strong, one barrel.
 182. EMMA JANE WALKER, Barrack-street. Ale, Pale, one barrel.
 183. EMMA JANE WALKER, Barrack-street. Ale, Mild, one barrel.
 184. EMMA JANE WALKER, Barrack-street. Porter, one barrel.
 185. JAMES C. MITCHELL, Victoria-street. Ale, Mild, Cascades, one dozen bottles.
 186. JAMES C. MITCHELL, Victoria-street. Ale, Strong, Cascades, one dozen bottles.
 187. THOMAS MARSDEN, Collins-street. Ale, one dozen.
 188. EDWARD CHANCELLOR, Elizabeth-street. Ale, two cases of, one dozen each.
 189. ELIZABETH NOAKE, Longford. Ale, three dozen bottles.
 190. H. J. JAMES, Elizabeth-street. Ale, one barrel.
 191. H. J. JAMES, Elizabeth-street. Ale, one barrel.
 192. H. J. JAMES, Elizabeth-street. Ale, one dozen bottles.
 193. H. J. JAMES, Elizabeth-street. Porter, one barrel.

194. THOMAS MARSDEN, Collins-street:—
 1. Sodawater.
 2. Lemonade.
 3. Ginger Ale.
 4. Sarsaparilla.
 5. Raspberry Nectar.
 6. Peppermint.
 7. White Lemon Syrup.
 8. Dark Lemon Syrup.
 9. Cloves.
 10. Ginger Wine.
 11. Ginger Brandy.
 12. Raspberry Vinegar.
 195. W. G. WEAVER, Elizabeth-street. Manufactures as follows:—
 1. Orange Bitters.
 2. Quinine Bitters.
 3. Aromatic Bitters.
 4. Ginger Brandy.
 5. Raspberry Cordial.
 6. Peppermint Cordial.
 196. KELLY & GORDON, Brisbane-street. Cordials and Aerated Waters.
 297. GEORGE F. GLENWRIGHT, Launceston. Case of Ale, 4 dozen bottles.

Arboriculture and Forest Products.

88. CHARLES A. GLOVER, Franklin. Veneers of the following Tasmanian Woods, polished:—
 1. Huon Pine. 6. Dog Wood.
 2. Musk. 7. Bottle Brush.
 3. Waratah. 8. Hickory.
 4. Horizontal Scrub. 9. Myrtle.
 5. Pink Wood. 10. Westringia.
 89. CHARLES A. GLOVER, Franklin. Six Paper Knives of Tasmanian Woods.
 90. ROYAL SOCIETY OF TASMANIA. Veneers of the following Tasmanian Woods, Polished:—
 1. Gum, Plain. *Eucalyptus* sp.
 2. Gum, Figured. *Eucalyptus* sp.
 3. Native Cherry. *Exocarpus cupressiformis*.
 4. Native Laurel. *Anopterus glandulosa*.
 5. Celery-topped Pine. *Phyllocladus rhomboidalis*.
 6. Stringy Bark. *Eucalyptus obliqua*.
 7. Prickly Wattle. *Acacia diffusa*.
 8. Silver Wattle. *Acacia dealbata*.
 9. Musk, Plain. *Eurybia argophylla*.
 10. Musk, Figured. *Eurybia argophylla*.
 11. Myrtle, Plain. *Fagus Cunninghamii*.
 12. Myrtle, Figured. *Fagus Cunninghamii*.
 13. Blackwood, Plain. *Acacia melanoxylon*.
 14. Blackwood, Root of. *Acacia melanoxylon*.
 15. Sassafras. *Atherosperma moschata*.
 16. Honeysuckle. *Banksia Australis*.
 17. He Oak. *Casuarina suberosa*.
 18. She Oak. *Casuarina quadrivalvis*.
 19. Tea Tree. *Leptospermum*.
 20. Iron Wood. *Notelaea ligustrina*.
 21. Native Pear. *Hahea lissosperma*.

22. Dog Wood. *Bedfordia salicina*.
 23. Native Box. *Bursaria spinosa*.
 24. Peppermint. *Eucalyptus amygdalina*.
 25. Pink Wood. *Croton* sp.
 26. White Wood. *Pittosporum bicolor*.
 27. Pepper Tree. *Tasmannia aromatica*.
 91. THOMAS STEPHENS, Holbrook Place. Specimens of the following Tasmanian Woods, polished:—
 1. Iron Bark. 3. Pencil Cedar.
 2. Scented Wood. 4. King William Pine.
 92. J. HENRY & Co., Don. Piece of Pieman River Pine, 6 feet by 10 inches.
 93. J. HENRY & Co., Don. Piece of Blackwood, 6 feet by 10 inches.
 94. JOHN WATSON, Hobart Town. A block of Blue Gum Wood.
 95. GRUBB BROTHERS, Hobart Town. Wattle Bark for Tanning purposes, in three stages of preparation; three boxes.
 96. MRS. JOHN MITCHELL, Lisdillon. Gum of the Oyster Bay Pine. (*Frenella*.)
 290. COMMISSIONERS, Launceston. Box of Colonial Woods, cut small.
 311. A. M. REID, Leven. Woods of Tasmania, as follows:—Blackwood, Musk, Myrtle, Stringy Bark, White Gum.
 312. A. M. REID, Leven. Two large slabs of Blackwood and Myrtle.
 313. PETER MILLS, Launceston. Blackwood prepared for the panels of a Bank counter.
 316. THOMAS OATES, Huon. A Railway Sleeper of Blue Gum Wood.
 317. JOSEPH GRAVES, Southport. A Railway Sleeper of Stringy Bark Wood.

V.—LIVE STOCK.

214. JAMES GIBSON, Belle Vue. A Merino Ram.
 215. JAMES GIBSON, Belle Vue. A Merino Ram.
 216. JAMES GIBSON, Belle Vue. A Merino Ram.

217. JAMES GIBSON, Belle Vue. A Merino Ram.
 218. JAMES GIBSON, Belle Vue. A Bull.
 219. J. TAYLOR, Macquarie River. A Bull.

VI.—FISH CULTURE.

83. COMMISSIONERS FOR TASMANIA. Salmon, of various sizes, netted in the Derwent River at Sandy Bay.

84. COMMISSIONERS FOR TASMANIA. A Brown Trout, caught in the Plenty at New Norfolk, 15 lbs. weight.

85. CHARLES KENT, Launceston. A Brown Trout, 11 lbs. weight, caught in the Meander at Deloraine.

86. DANIEL WHITEHOUSE, Hobart Town. A number of very large Oyster Shells from Eagle Hawk Neck.

VII.—BOAT BUILDING AND FISHING GEAR.

108. L. MACQUARIE, Hobart Town. A Whale Boat of Huon pine, with Oars complete.

87. C. ATKINS, Hobart Town. A Grab-all Net made of thread. (*Not sent.*)

VIII.—EDUCATION.

53. E. C. NOWELL, Government Statistician. A Volume of Tasmanian Statistics for 1877.

54. E. C. NOWELL, Clerk of the Councils. Journals of the Legislative Council for 1878; 2 vols.

55. HUGH M. HULL, Clerk of the House. Journals of the House of Assembly for 1878; 2 vols.

286. WALCH BROTHERS & BIRCHALL, Launceston. Language of Flowers of Australia, compiled by Mrs. Montagu Williams, Westbury.

IX.—ART.

25. MRS. CHARLOTTE ABBOTT, Sandy Bay. A Table-top of Huon pine, painted in oils, Tasmanian flowers.

26. MISS MAUD ABBOTT, Sandy Bay. A Table-top painted on black in water colours, Tasmanian flowers.

27. MISS ROSE BRENT, Roseneath. A Chess Table, with squares painted in Indian ink, of scenery.

28. JOHN BURDON, junior, Hobart Town. A Table-top painted on black in oils, Tasmanian flowers and berries.

29. MISS EMILY DICKSON, Holbrook-place. A Table-top of Huon pine, painted in water colours, with Tasmanian flowers, birds, and birds' nests.

30. MRS. V. HOOKEY, Davey-street. A Table-top of Huon pine, in water colours, Parrots.

31. MRS. V. HOOKEY, Davey-street. A Table-top of Huon pine, in water colours, Diamond birds.

32. MISS MARGARET HOPE, Elboden-place. A Table-top of Huon pine, with wreath of Tasmanian flowers in water colours.

33. MISS MARGARET HOPE, Elboden-place. A Table-top of Huon pine, with broken wreath of Tasmanian flowers and berries in water colours.

34. MISS MARIE ANTOINETTE HULL, Macquarie-street. A Table-top of Huon pine, with broken wreath of Tasmanian flowers and berries in water colours.

35. MISS NELLIE KING, Macquarie-street. A Table-top of Huon pine, with wreath of Tasmanian flowers in water colours.

36. MASTER C. R. MADDOCK, Elizabeth-street. Picture frame of cone work.

37. MISS H. V. PIGUENIT, Risdon. A Table of Huon pine, with New South Wales flowers and berries painted in oils.

38. MISS ANN SCOTT, Leith. Spattering work of ferns.

39. MISS WATERHOUSE, New Town. A Table-top of ferns in spattering.

40. MISS WEAVER, Elizabeth-street. A Table-top of Huon pine, with Tasmanian birds in water colours.

41. MISS WEAVER, Elizabeth-street. A Table-top of Huon pine, with flowers and birds in water colours.

56. H. H. BAILY, Hobart Town. An Oil Painting of Truganini, the last Tasmanian Female Aborigine.

57. MISS CLEBURNE, Risdon. Corra Lynn, near Launceston, in water colours.

58. MISS CLEBURNE, Risdon. On the River Jordan, Tasmania, in water colours.

59. MISS CLEBURNE, Risdon. View from foot of Mount Direction across the River Derwent, in water colours.

60. GEORGE DINHAM, Hobart Town. Trees near Mount Wellington, in water colours.

61. GEORGE DINHAM, Hobart Town. Mount Wellington, in water colours.

62. GEORGE DINHAM, Hobart Town. Summer Afternoon, in oils.

63. A. DOUGLAS, M.H.A., Launceston. South Esk River and Ben Lomond, by Piguénit, in oils.

64. FRANK DUNNETT, Glen House. Mount Wellington, in water colours.

65. FRANK DUNNETT, Glen House. Glen House, in water colours.

66. FRANK DUNNETT, Glen House. New Town Church and Asylum, in water colours.

67. FRANK DUNNETT, Glen House. Mount Wellington, from Sandy Bay, in water colours.

68. THOMAS GIBLIN, Fernleigh. Miniature Portraits of Governor Macquarie and Mrs. Macquarie.

69. MRS. V. W. HOOKEY, Davey-st. Flowers painted on velvet.

70. HERBERT JONES, Davey-st. Aborigine of Tasmania, in oils.

71. MECHANICS' INSTITUTE, LAUNCESTON. Aborigines of Tasmania, in oils, by Dowling.

72. MRS. E. PERCY, Rokeby. Rokeby Village, in water colors.

73. W. C. PIGUENIT, Risdon. South East Bastion of Ben Lomond, from the Marshes, 3000 feet above the sea, in oils.

74. W. C. PIGUENIT, Risdon. Blue Mountains in New South Wales, in oils.

75. W. C. PIGUENIT, Risdon. New Town and Glenorchy Valley, from the Domain, in oils.

76. W. C. PIGUENIT, Risdon. Huon River and *Picnic Hotel*, in oils.

77. HENRY E. SMITH, Hobart Town. Maria Island, in water colours, by Prout Hill.

78. HENRY E. SMITH, Hobart Town. Schouten Island, in water colours, by Prout Hill.

79. MRS. WILSHIRE, Brisbane-street. A Portrait in water colour, of Mathinna, the Aboriginal Girl—a Protégée of Lady Franklin.

80. JOHN MOORE, Latrobe. Port Frederick, from Torquay.
 81. MRS. J. W. GRAVES, Caldw. Tasmanian Flowers, in oils.
 82. JOHN MOORE, Latrobe. River Forth, from the Beach.
 109. MISS ELLEN BURGESS, Hobart Town. Crayon drawing, Rosalind.
 110. CHARLES DOUGHTY, Hobart Town. Pencil drawing, Miss E. Rayne.
 111. CHARLES DOUGHTY, Hobart Town. Pencil drawing, Clytie.

112. MISS FANNY MADDOCK, Elizabeth-street. Crayon drawing, Cutting up the Deer.
 113. B. T. SOLLY, Hobart Town. Crayon drawing, Cape Pillar.
 114. B. T. SOLLY, Hobart Town. Crayon drawing, The Lover's Leap, Lisdillon.
 277. MISS MAUD ABBOTT, Sandy Bay. A Table top, with wreath of flowers.
 278. MISS MAUD ABBOTT, Sandy Bay. A Table top, in black, with flowers.
 279. MISS DOWDELL, Elizabeth-street. A Table top, with Australian and Tasmanian Birds, in oils.

GROUP.—Photographs.

115. COMMISSIONERS FOR TASMANIA. Photographs of Tasmanian Scenery and Public Buildings, by the following artists :—
 1. Morton Allport.
 2. J. Anson.
 3. H. H. Baily.
 4. S. Clifford.
 5. A. Winter.
 6. C. Woolley.
 116. F. PATERSON, Hobart Town. Twelve Stereoscopic Pictures of Scenery, by dry process.
 117. HUGH M. HULL, Macquarie-street. Photographic portraits of the last Tasmanian Male and Female Aborigines, in two frames.
 118. WHERITT & Co., Elizabeth-street. Six Frames of photographs of Children.

119. THE HONORABLE SIR JAMES WILSON, K.C.M.G. A photographic portrait by Winter of Mr. Weld, C.M.G., Governor.
 120. HUGH M. HULL, Secretary. Frame of photographic portraits of Six Governors of Tasmania.
 121. J. ANSON & BROTHERS. Large Plate of photographs of Tasmanian Scenery.
 274. J. ANSON & BROTHERS. Silver Falls, Mount Wellington.
 289. COMMISSIONERS, Launceston. Twenty-five views, in duplicate, of Launceston and its neighbourhood.
 314. W. BURROWES, Launceston. Specimens of Photography.

Contributions to the Fine Arts Department.

261. GEORGE DINHAM, Hobart Town. An Anchor, in oils.
 262. GEORGE DINHAM, Hobart Town. Fowls, by Hondegooter, in oils.
 263. PETER OLDHAM, Hobart Town. Cows, by J. Cooper, in oil.
 264. PETER OLDHAM, Hobart Town. The Milk Maid; exhibited in 1825 at the Royal Academy.
 265. PETER OLDHAM, Hobart Town. The Flower Seller; exhibited in 1825 at the Royal Academy.

266. PETER OLDHAM, Hobart Town. Battle Field, in oils, by Wouvermann.
 267. MRS. E. PERCY, Rokeby. Italy, by Turner, copied in oils.
 268. MRS. E. PERCY, Rokeby. Bridge in Wales, in oil.
 269. MRS. E. PERCY, Rokeby. John Anderson my Jo, in oils.
 270. MISS SOLLY, Hobart Town. Neath Castle, in water colour.
 271. E. A. WALPOLE, Franklin. Head of a Monk, in oils.

Tasmanian Contributions to "The Women's Court."

223. MRS. HOOKEY, Davey-street. Cushion of Velvet, with Flowers.
 224. MRS. ALLISON, Patrick-street. Lace Work.
 225. MISS H. BEEDHAM, Collins-street. Point Lace Work.
 226. MISS BOOTH, Patrick-street. Picture-frame of Cone Work.
 227. MRS. BURGESS, Kelly-street. Flowers in Worsted Work.
 228. MRS. BYRNE, Emu Bay. Lace Work.
 229. MISS CROW, Goulburn-street. Lace Handkerchief.
 230. MISSES CROW, Goulburn-street. Picture-frame of Cone Work.
 231. MISSES CROW, Goulburn-street. Picture-frame of Cone and Fern Work.
 232. MRS. ELLIOTT, Barrack-street. A frame illustrating the Agricultural Produce of Tasmania.
 233. MRS. ELLIOTT, Barrack-street. Card Basket of Ferns and Cones, silvered and gilt.
 234. MRS. ELLIOTT, Barrack-street. A Picture-frame in Cone Work.
 235. MISSES FARRER, Plassy. Knitted Counterpane.
 236. MRS. HARRISON, Collins-street. A Knitted Counterpane in Berlin Wool.
 238. MRS. HOOKEY, Davey-street. Frame of Tasmanian Flowers in Worsted Work.
 239. MISS HUXTABLE, Washington-street. Honiton Pillow Lace Work.

240. MRS. KOEPPEN, Murray-street. Hair Work.
 241. MRS. KOEPPEN, Murray-street. Cork Work.
 242. MRS. KOEPPEN, Murray-street. Lace Work on Handkerchief.
 243. MISS ROSINA MADDOCK, Elizabeth-street, Maltese Lace Work.
 244. MISS ROSINA MADDOCK, Elizabeth-street. Pillow Lace, with bobbins, &c.
 245. MISS E. MATHER, Liverpool-street. Flowers and Berries.
 246. MISS PENNY, Warwick-street. Coloured Cloth Flowers in frame.
 246. MISS PENNY, Warwick-street. Coloured Flowers in cloth, in case.
 247. MRS. PERCY, Rokeby. A Knitted Counterpane.
 248. MRS. PERCY, Rokeby. A Netted and Worked Counterpane.
 249. MISS PIQUENIT, Risdon-road. Lace Handkerchief, Tasmanian Clematis.
 250. MISS PRICE, Launceston. Wreath of Flowers and Foliage.
 251. MRS. ADA PROPSTING, Patrick-street. Lace Work.
 252. MRS. ADA PROPSTING, Patrick-street. A Crochet Antimacassar.
 253. MRS. W. THORNTON, Liverpool-street. Blue Gum Leaves and Flowers in Berlin wool.
 253b. MRS. W. THORNTON, Liverpool-street. Flowers in Berlin Wools.

254. MRS. WALPOLE, Franklin. A Knitted Counterpane.
 255. MRS. WALPOLE, Franklin. A Netted and Darned Counterpane.
 256. MRS. WALPOLE, Franklin. Head-piece to Counterpane.
 257. MISS WOODIN, Patrick-street. Antimacassar, Netted and Darned.
 258. MISS WOODIN, Patrick-street. Ferns in a Cone Frame.
 259. MISS PIGUENIT, Risdon. Tasmanian Flowers in a Vase, in oils.
 260. MISS DAWSON, Clarence Plains. Picture-frames of Leather Work.
 281. MRS. MORRIS, Hobart Town. A Sea-weed Basket.
 287. WALCH BROTHERS & BIRCHALL, Launceston. Portfolio of Tasmanian Ferns and Flowers, by Mrs. M. Williams, Westbury.
 288. WALCH BROTHERS & BIRCHALL, Launceston. Framed collection of Tasmanian Ferns, mounted by Mrs. Montagu Williams, Westbury.
 298. MISS SHERWIN, Launceston. Indian Ink Sketches of four Ladies.
 291. MISS F. RYAN, Launceston. Pack of Cards, Painted.
 282. C. H. SHEARER, Launceston. A Counterpane.
 283. C. H. SHEARER, Launceston. Two Antimacassars.
 319. MISS PIESSE, Hobart Town. A Cone Work Picture-frame.

X. — ETHNOLOGY.

222. ROYAL SOCIETY OF TASMANIA. Ethnology of Tasmanian Aborigines, as follows:—1. Skulls of Male and Female; 2. Casts of Male and Female Faces; 2. Waddies; 3. Baskets; Stone Implements; 2 Shell Necklaces; and Model of Catamaran.
 318. AUDLEY COOTE, M.H.A. Bust, life size, of William Lanne, the last of the Tasmanian Male Aborigines.

XI.—MISCELLANEOUS.

44. HERBERT SHERWIN, Liverpool-street, (aged 14). A Cushion in Berlin wool.
 45. HERBERT SHERWIN, Liverpool-street, (aged 14). A piece of Woolwork.
 197. M. ROBINSON, Bothwell. A Writing Desk of musk wood, with secret drawers.
 220. HENRY T. HULL, Macquarie-street. Collection of Tasmanian Birds' Eggs, arranged with names, for Museum purposes. (72 species.)
 221. A. BOYES, Forth. Tasmanian Shells.
 280. D. LEITCH, Launceston. A Fernery.
 280A. D. LEITCH, Launceston. A Small Engine.
 281B. BENJAMIN WIGNALL, Hobart Town. A Bundle of Willows.
 320. MISS BROMBY, Hobart Town. Cabinet painted on Huon pine, showing its adaptability to flesh painting.

HUGH MUNRO HULL, *Secretary.*

25th September, 1879.

ADDENDA TO CATALOGUE.

- 321. W. WADHAM, Launceston. A piece of Music.
 - 322. G. F. KING, Launceston. A piece of Music.
 - 323. MRS. SAMS, Launceston. A box of Snakebones made into a Necklace.
 - 324. MRS. T. MORLAND, Hobart Town. Silk and Cocoons.
 - 325. MRS. MORRIS, Hobart Town. A Lace Veil, valued at £100.
 - 326. MRS. POWELL, Hobart Town. Two large slabs of Musk wood for Veneers.
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NOTE.—No. 83 consists of *Salmo Salar*, two Grilse and a Smolt.

No. 84 consists of *Salmo Fario*. Four, one of which weighs 15 pounds; and *Salmo Trutta*, two fish.

3 October, 1879.

HUGH MUNRO HULL, *Secretary*.

ADDENDA TO CATALOGUE.

In continuation of H. A. Paper No. 60, Sess. 1879.

III.—WOOLS.

DETAIL OF EXHIBITS.

202. WM. GIBSON & SON, Scone, Perth.
 Class 639. Bale of washed combing Wool, Division I, Sub-Class 33.
 Ditto. Bale of combing Wool in grease, Division I, Sub Class 35.
 Ditto. Bale of combing Wool in grease, Division I, Sub-Class 35A, weight 312 lbs.
 Ditto. Division A, Sub-Class 1. Six Fleeces rams' Wool in grease.
 Ditto. Division A, Sub-Class 3. Six Fleeces, ewes, in grease.
 Ditto. Six boxes of Merino Wool, 2-tooth and lambs, washed.
207. GEORGE W. KEACH, Chiswick, Ross.
 Class 639. Bale of fine combing Wool, 80 Fleeces, Division I, Sub-Class 35.
 Ditto. Division K, } Sub-Class 3. Six boxes Merino Wool.
 Ditto. Division A, }
208. WM. A. KERMODE, Mona Vale, Ross.
 Class 639. Wool of ram, 4-tooth, in grease.
 Ditto. Ditto, lambs, 6 months old, hot water washed.
 Ditto. Ditto, rams and ewes, 2, 4, 6, and 8-tooth, ditto.
 Ditto. Ditto, ditto, 2-tooth, ditto.
 Ditto. Ditto, ditto, 2-tooth, ditto.
 Ditto. Ditto, ditto, 4, 6, and 8-tooth, ditto.
 Ditto. Ditto, rams and ewes, 2, 4, 6, and 8-tooth, in grease.
209. HONORABLE JAMES MACLANACHAN, Ballochmyle, Tunbridge.
 Class 639. Fleece of pure Merino ram, 6-tooth. }
 Ditto. Ditto, ditto, 6-tooth. } For exhibition only.
 Ditto. Ditto, pure Merino ewes, 4-tooth. }
- 210, 211. THOMAS AND GEORGE PARRAMORE, Beaufront and Wetmore, Ross.
 Class 639, Division B, Sub-Class 7. Six ewes Fleeces.
 Ditto, Division D, Sub-Class 15. Six ewes Fleeces.
 Ditto, Division B, Sub-Class 5. Six rams Fleeces.
 Division K, Sub-Class 39. Five Fleeces.
212. GEORGE FREDERICK THIRKELL, Darlington Park, Macquarie River.
 Class 639, Fleece of 4-tooth Merino Wool, in grease.
 Ditto, ditto, ditto, ditto.