(No. 82.)



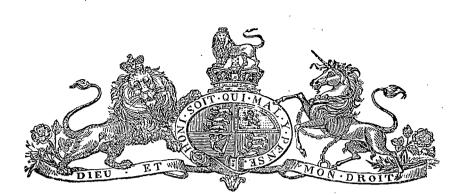
# 1862.

## TASMANIA.

# SALMON.

### SUPPLEMENTARY REPORT FROM THE COMMISSIONERS.

Presented by Mr. Chapman, and ordered by the House to be printed, 4 September, 1862.



To His Excellency Colonel THOMAS GORE BROWNE, C.B., Governor-in-Chief, &c.

MAY IT PLEASE YOUR EXCELLENCY.

In the Report which the Commissioners had lately the honor of submitting to Your Excellency, they stated that, in the opinion of Mr. Youl and Mr. Ramsbottom, the cost of another attempt to introduce the Salmon into this Colony would not exceed the sum of  $\pounds 1000$ .

The Commissioners have since received from Mr. Ramsbottom a detailed Estimate of the probable Expenditure required for a fresh experiment, which they now beg to transmit to Your Excellency.

This Estimate, it will be seen, considerably exceeds the sum which the Commissioners named in their former Report.

The excess has arisen from a desire to make the arrangements as perfect as possible, and to provide every safe-guard that could be adopted against future failure.

One of these precautions is the doubling the supply of ice to be embarked, and the consequent enlargement of the ice-house.

It is also proposed to line the water-tank with pure tin, (which is a very expensive article), as the best means of ensuring the continued purity of the water.

The expense will, however, be somewhat diminished by the re-sale of the materials of the apparatus on the completion of the voyage.

But the Commissioners confidently submit to Your Excellency, that the cost shown in the Estimate is of very small amount when compared with the great importance of the undertaking, and the benefits which, if successfully accomplished, it could not fail to confer on this and the neighboring Colonies.

They feel assured that our neighbors on the Australian Continent and in New Zealand would willingly bear their share of the expense of the enterprise.

The Commissioners are anxious that Mr. Ramsbottom should return to England with the least possible delay, with the view of making the necessary arrangements and preparations for the renewal of the experiment at the end of the ensuing year.

During the approaching winter Mr. Ramsbottom would be able—First, to put to the test of further experiment the preservation of the Ova in moss, of which his late experience in the *Beautiful Star* has led him to think so favorably; and Secondly, to ascertain whether, and for what period, the Ova can be preserved alive in a state of congelation.

These experiments Mr. Ramsbottom proposes to conduct on the premises, and with the assistance of his father, Mr. Ramsbottom, the able and well-known Salmon Breeder of Clitheroe, who has already evinced so earnest a desire to further the undertaking.

Should they prove satisfactory, they will be used as supplementary to the main plan, and will afford additional guarantees of success.

The Commissioners earnestly hope that the Government and Parliament will, without delay, authorise them to proceed with the duty entrusted to them,—for which purpose an additional sum of about  $\pounds 550$  will be required.

Hobart Town, 1st September, 1862.

#### R. OFFICER, Chairman.

ESTIMATED Cost of a Trial proposed to be made for bringing out SALMON OVA from England to Tasmania.

•				
		£	<i>s</i> .	d.
To freight, (say) 100 tons measurement, with passage of Manager and Assistant	•••••	600	0	0
50 tons of Ice, at £6		300		
Timber for Ice-house and Tanks			0	0
Lead for Ice house, 50 cwts., at 40s.		100	0	0
Block Tin, for lining Tanks, 448 superficial feet, at 5s.		112	0	0
Wrought Iron, 2º enamel Tube, 448 feet, at 2s. 6d		56	0	0
Two Pumps, with about 10 Cocks	• • • • • • • • • • •	30	0	0
Two sets Apparatus, at $\pounds 40$		80	0	0
Passage, Manager, from Tasmania to England		60	0	0
Salary, Manager, for two years, at £156		312	0.	0.
Ditto, Assistant, 20 weeks, at £2		40	0	0
Sundries		100	0	0

£1890 0 .0

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Hobart Town, 23 August, 1862.

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W. RAMSBOTTOM.

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JAMES BARNARD, GOVERNMENT PRINTER, TASMANIA.