

the New Zealand Government—are properly cared for on the voyage. I have personally superintended their unpacking and repacking here, and have arranged for the shipment of ice necessary for their safe transportation. I will personally instruct the chief steward of the "Alameda" as to their care, and enclose you a copy of the instructions received from the United States Fisheries Commission.

CHAS. R. BUCKLAND,

Acting Resident Agent for the New Zealand Government.

Mr. Holdsworth, New Zealand Government Mail-agent, steamship "Alameda."

To Chas. R. Buckland.

Northville, Mich., 5th February, 1886.

I SHIP you to-day by express one million whitefish eggs for Sir Julius Vogel, New Zealand.

To Postmaster-General, New Zealand.

San Francisco, 12th February, 1886.

TWENTY boxes whitefish ova, "Alameda."

BUCKLAND.

Mr. F. N. CLARK to Mr. C. R. BUCKLAND.

Northville, Mich., 5th February, 1886.

SIR,—

Fearing that our whitefish eggs will be too far advanced to ship on steamer of the 13th March, I ship you one million by express to-day, to go by first steamer, 13th February. Should this lot fail to reach you in time, or should they be in bad condition—that is, frozen or overheated *en route* to you—there will still be another chance left. I thought best to improve the first chance, thus giving us two chances instead of one. We have still younger eggs than those we ship to-day—too young, in fact, to hand-pick and prepare for shipment. These will probably be in just the right stage of development for steamer of the 13th March; and another lot will be sent in case the first fails, and the Commissioner so advises.

Chas. R. Buckland, San Francisco, Cal.

FRANK N. CLARK.

EXTRACT from Letter from Acting Resident Agent at San Francisco for New Zealand Government, *re* Shipment Whitefish Ova by "Alameda."

I also enclose copies of telegraphic despatches between Mr. F. N. Clark, of the United States Fisheries Commission, and myself, relative to the shipment of the whitefish ova for Sir Julius Vogel. These will be received here on the 12th instant, the day prior to the departure of the "Alameda," and will leave but little time for the examination of the eggs, and repacking in accordance with the instructions that I have received. I have made every arrangement for their care at this end, and will use every endeavour to insure their arrival in good condition at Auckland. Without definite instructions, I will use my own judgment as to the expenses that it will be necessary to incur in order to attain the desired result—of course with a due regard to economy.

I mail you two copies of to-day's papers, which refer to the shipment and repacking of the whitefish eggs. These arrived here on the 11th instant, when I at once unpacked and repacked them, in accordance with the instructions received from the United States Fish Commissioners. They appeared to be in good condition, and I hope will arrive safely at Auckland.

I personally superintended the packing, and engaged the services of a gentleman who was acquainted with the business to assist me. In future, I shall be able to do all such matters by myself. I thought it best, however, on the present occasion to employ a competent person. I enclose you a statement of accounts and expenses incurred, for which I have drawn upon the New Zealand Loan and Mercantile Agency in this city. I have handed them all the receipts for expenses incurred, and which you will receive in due course. The amounts of my drafts are—23rd January, \$30.80; 13th February, \$109.05. I hold duplicate receipts for the various items specified. The item signed by myself was for cash paid in going to the ice-works by car; also for the workmen who assisted me in preparing the different packages. They are now all on board, and will be properly cared for. I paid the chief steward of the steamer \$10, as he has charge of the ice-house, and will give particular attention to their care. This expenditure I considered would be an advisable one. In accordance with your telegram to Mr. Creighton, I have instructed your mail-agent to attend to them on the voyage. The ice account has been paid through the Messrs. Spreckels, their charge being \$12.50 per ton; while the ice company sent me an account at \$20 per ton. This effects a saving of \$15 (£3) on the ice order. Messrs. John D. Spreckels and Brothers make no charge for the freight of the fish eggs; and I am indebted to them for special instructions as to the care of the eggs, which have been given to their officers.

[Extract from *San Francisco Chronicle*, 13th February, 1886.]

FISH-EGG SHIPMENT.—ARRIVAL OF ONE MILLION FOR NEW ZEALAND.

THE express car attached to the overland train which arrived at the Oakland mole yesterday discharged a large box which bore the address, "Sir Julius Vogel, Wellington, New Zealand, care of Charles R. Buckland, San Francisco." Several placards of more or less official appearance notified those interested that the box should not under any circumstances be turned over or laid on its side; and, further, that its contents were 1,000,000 whitefish eggs, from the United States Hatchery at Northville, Michigan, *en route* to New Zealand. A large ice-wagon, containing huge squares of frozen water, was in readiness, and the box was quickly transferred from the express car to the vehicle. Charles R. Buckland, Resident Agent of the New Zealand Government, with two gentlemen, experts in fish-egg transportation, followed the ice-wagon on board the ferry, and on arriving on this side the precious freight was at once transferred to the Union Ice Company's icehouse on Fourth Street. There the box was opened, and the twenty trays of whitefish eggs were removed and carefully examined. Each tray was covered with a coarse netting, which in turn was covered with live moss, saturated with ice-cold water. The instructions sent out by United States Commissioner