XXXII.—CORRESPONDENCE WITH COMPANIES IN REFERENCE TO FACILITIES.

The railroads which favored the Commission in the transfer of the shad in 1873 were:

The Lake Shore and Michigan Southern, through Charles Paine, general superintendent, Cleveland, Ohio, and J. H. Parsons, superintendent western division, Chicago, Ill.

The Pennsylvania Railroad Company, by direction of Col. T. A. Scott. The Orange, Alexandria and Manassas Railroad, through J. Fisher, general transportation agent, Alexandria, Va.

Burlington and Missouri River Railroad.

The Connecticut River Railroad, through Mr. Ward, depot-master, at Holyoke, Mass.

The Vermont Central Railroad.

The Toledo, Wabash and Western Railway.

The Chicago and Northwestern Railroad.

The Atlantic, Mississippi and Ohio Railroad, through F. N. Hugher, master of transportation, Lynchburgh, Va.

The Chicago, Burlington and Quincy Railroad.

On all the above roads the cans were carried as baggage, without extra charge, and access to them afforded at all times.

The New York Central Railroad.

The Boston and Albany Railroad.

New York, New Haven and Hartford Railroad.

Boston and Maine Railroad.

Maine Central Railroad.

European and North American Railroad.

These roads afforded access to the baggage-cars for attendants, and with many of them the amount charged as extra baggage tariff was a merely nominal sum. In the case of but one was any application made to its chief officers for favors.

COMMONWEALTH OF VIRGINIA, OFFICE OF AUDITOR OF PUBLIC ACCOUNTS, Richmond, April 30, 1873.

DEAR SIR: I was informed by Governor Walker a few days ago that application had been made to him for the use of one of our State steamers for the Fish Commissioners. I informed the governor that I could furnish one after the 1st of May. I write now to say that I have seen

O. A. Brown, esq., inspector for the third or Eastern Shore district, commanding the steamer Tredegar, and instructed him to be in readiness to serve the Commissioners at any time they may designate. As Captain Brown would like to have a few days' notice beforehand, so that he might make some additional arrangements on his boat for the accommodation of the Commissioners, I write to say that you can address him at Onancock, Accomack County, Virginia, and he will give prompt attention to your communication.

Further, I hope to obtain in a few days several documents upon the subject of the oyster-fisheries, which may be of interest to you in the preparation of your official report upon the subject of the fisheries, alluded to in your letter to Secretary McDonald.

I am, very respectfully,

WM. F. TAYLOR,

Auditor Public Accounts.

SPENCER F. BAIRD, Esq., Commissioner.

EXECUTIVE OFFICE,
WESTERN UNION TELEGRAPH COMPANY,
New York, July 17, 1873.

DEAR SIR: I take pleasure in inclosing herewith the letter of instructions to our managers requested in your letter to General Eckert, June 24. I have also forwarded the copy requested for Mr. Milner, Castleton, N. Y.

Very respectfully,

GEO. H. MUMFORD,

Vice-President.

SPENCER F. BAIRD, Esq., United States Commissioner, Portland, Me.

EXECUTIVE OFFICE,
WESTERN UNION TELEGRAPH COMPANY,
New York, December 26, 1873.

DEAR SIR: I have received your favor of the 23d instant, requesting letters in behalf of Mr. Livingston Stone and Dr. J. H. Slack, directing the acceptance at Government rates of their messages on the business of the United States Commission Fish and Fisheries. In reply I would say that I take pleasure in inclosing the letters, as requested.

Very respectfully,

GEO. H. MUMFORD, Vice-President.

SPENCER F. BAIRD, Esq.,

United States Commissioner Fish and Fisheries, Washington, D. C.

ADAMS EXPRESS COMPANY,

No. 164 W. Baltimore Street, Baltimore, Md., April 23, 1873.

The agents of the Adams and Southern Express Companies will please extend to Prof. S. F. Baird, United States Fish and Fisheries Commissioner, every facility for the transportation from point to point of young fish for the purpose of stocking the rivers of the South and Southwest with shad.

Any attention by the agents and messengers to Professor Baird or his assistants, who will in each case accompany the packages of fish, by the way of securing prompt transmission of them, and the procuring of fresh water along the route during the stopping of the trains, will be doing a public service, and greatly oblige

Yours, respectfully,

SAML. M. SHOEMAKER, Resident Manager Adams Express Company.

ADAMS EXPRESS COMPANY, BALTIMORE DIVISION, Washington, D. C., June 7, 1873.

GENTLEMEN: It is the wish of Mr. S. M. Shoemaker, resident manager of this company at Baltimore, that you will render every facility in your power to the assistants of Prof. Spencer F. Baird, of the Smithsonian Institution, who are engaged in transferring living shad and other food-fishes for introduction in distant waters.

Any courtesy extended will be greatly appreciated and reciprocated by

Yours, respectfully,

G. W. MOSS,
Acting Agent.

To AGENTS OF ADAMS EXPRESS COMPANY.

ADAMS EXPRESS COMPANY,
OFFICE OF THE GENERAL SUPERINTENDENT,
59 Broadway, New York, June 11, 1873.

To Agents and Messengers of Adams Express Company:

The bearer is one of the Commissioners appointed by the Government to stock the western waters with shad, and he is now en route in said capacity. I have to request that you will afford him every facility for the careful transportation of the spawn and small-fry he has in charge, and that you will aid him in every way possible in procuring fresh water and ice, and in such other manner as he may indicate.

Agents, at points where the Commissioner leaves spawn for deposit in the rivers or other streams of the vicinity, will request the aid of the local authorities, and invite them to witness that the spawn is properly deposited at the earliest possible moment after reception.

HENRY SANFORD,

General Superintendent.

WELLS, FARGO & COMPANY, 84 Broadway, New York, June 23, 1873.

DEAR SIR: In response to your favor of the 9th, we beg to hand you herein a letter addressed to agents by our general superintendent, Mr. Valentine, which will secure to your orders concerning the fish-shipments the requisite attention.

We remain, dear sir, yours very truly,

WELLS, FARGO & CO.

Hon. Spencer F. Baird, Commissioner, Washington.

Wells, Fargo & Company, 84 Broadway, New York, June 23, 1873.

DEAR SIR: Please extend to the Hon. Spencer F. Baird every facility likely to conduce to the successful transportation of the living fish about to be forwarded by him and by his order.

Please note particularly his directions concerning the care of the fish, and comply therewith, when you can do so without conflicting with our rules and regulations.

Yours, truly,

JNO. J. VALENTINE,

To AGENTS.

General Superintendent.

AMERICAN EXPRESS COMPANY, President's Office, Buffalo, June 13, 1873.

DEAR SIR: I am this day in receipt of your letter of the 9th instant. As I wrote you last summer, we will do, cheerfully, all in our power to assist you in the matter of the distribution of fish among the western waters, and to that end I beg to inclose a circular-letter to our employés, requesting their co-operation.

If you will indicate the points where you specially desire to operate I will take pleasure in writing special letters on the subject.

Yours, truly,

WM. G. FARGO,

President.

SPENCER F. BAIRD, Esq., Commissioner, Washington, D. C.

AMERICAN EXPRESS COMPANY, President's Office, Buffalo, June 13, 1873.

The agents, messengers, and other employes of this company are hereby requested to aid in every possible way the parties who are engaged in the transportation of live fish, with which to stock the western waters, under the direction of Hon. Spencer F. Baird, United States Commissioner Fish and Fisheries.

WM. G. FARGO, President.

AMERICAN EXPRESS COMPANY, SUPERINTENDENT'S OFFICE, EASTERN DIVISION, Albany, N. Y., July 1, 1873.

To Messengers Wheeler, Linn, and Vaden, or A, Van Hoesen, Agent, Castleton, N. Y.:

You may allow James W. Miluer, assistant to United States Commissioner at Castleton, to ride with his fish, when sent by express, if he desires.

Yours, respectfully,

H. W. DWIGHT.

OFFICE OF UNITED STATES EXPRESS COMPANY. Buffalo, N. Y., June 26, 1873.

Mr. James W. Milner, agent of the United States Fish Commissioners, is privileged to carry his cans of live fish in the cars of the United States Express Company, when there is space unoccupied, for one trip between Buffalo and Omaha, and he is also permitted to examine the same from time to time, as may be necessary.

If charges are unpaid, messengers will indorse hereon the number of cans and the gross weight of the same and return this to this office.

Yours, respectfully,

HENRY KIP.

General Superintendent.

By request of Spencer F. Baird, United States Fish Commissioner.

PENNSYLVANIA RAILROAD COMPANY, OFFICE OF THE GENERAL MANAGER, Philadelphia, Pa., June 4, 1873.

DEAR SIR: By direction of Colonel Scott, I have the pleasure to inclose an order to agents of this company, asking them to give your agents every assistance in their power, and directing baggage-masters to permit your agents to ride in the cars with the tanks, for the purpose of changing the water, &c.

Yours, truly,

A. J. CASSATT, General Manager.

Prof. SPENCER F. BAIRD,

United States Commissioner of Fish and Fisheries, Washington, D. C.

PENNSYLVANIA RAILROAD COMPANY, OFFICE OF THE GENERAL MANAGER, Philadelphia, Pa., June 4, 1873.

Agents of the Pennsylvania Railroad Company are requested to give to the agents of the United States Commission on Fish and Fisheries every assistance they can, without interfering with their regular duties.

S. Mis. 74-48

Baggage-masters will allow agents of the Commission, when provided with tickets, to ride in the baggage-cars, when it is necessary for them to do so, to attend to the fanks which they may have in charge.

This order is good until December 31, 1873.

A. J. CASSATT,

General Manager.

PENNSYLVANIA RAILROAD COMPANY, OFFICE OF THE GENERAL MANAGER, Philadelphia. Pa.. January 5, 1874.

Agents of the Pennsylvania Railroad Company are requested to give to the agents of the United States Commission on Fish and Fisheries every assistance they can, without interfering with their regular duties.

Baggage-masters will allow agents of the Commission, when provided with tickets, to ride in the baggage-cars, when it is necessary for them to do so, to attend to the tanks which they have in charge. The tanks will be carried free of charge until July 1, 1874.

A. J. CASSATT, General Manager.

THE NEW YORK CENTRAL AND HUDSON RIVER RAILROAD COMPANY, PRESIDENT'S OFFICE, GRAND CENTRAL DEPOT, New York, June 13, 1873.

DEAR SIR: Yours of the 9th instant, stating that you propose to renew the experiment, inaugurated by Mr. Seth Green, of transporting fishes to California alive for purpose of propagation, and asking if we can carry them in cans on our express-train baggage-cars, is received.

We will carry them, as you suggest, in our baggage cars, charging therefor the regular tariff-rates charged on all extra baggage carried in same way, and allow the party accompanying them access to the baggage-car for the purpose of aerating or changing the water to preserve life, said party to pay the regular passage-fare.

I inclose our tariff of extra-baggage rates from New York to all principal points west. If you desire to have the fish-cans checked through to points west of the terminus of this road, that is, beyond Buffalo or Suspension Bridge, the freight must be prepaid as far as checked, but if not checked you can pay freight only to either Buffalo or Suspension Bridge, and from there to terminus of the next road, and so on to destination.

Should you conclude to accept of this offer, please give me due notice, and also state from what point or points you propose to ship, that the necessary orders may be given to our agents.

Very truly.

W. H. VANDERBILT.

Vice-President.

SPENCER F. BAIRD. Commissioner of Fish and Fisheries. Washington. D. C.

> THE NEW YORK CENTRAL AND HUDSON RIVER RAILROAD COMPANY. PRESIDENT'S OFFICE, GRAND CENTRAL DEPOT. New York, June 16, 1873.

DEAR SIR: The vice-president has made an arrangement with Mr. Spencer F. Baird, of United States Fish and Fishery Commission at Washington, to transport live fish in cans in the baggage-cars of this company from Castleton and Albany to points west, charging therefor the regular extra-baggage tariff-rates.' The party who accompanies the fish, for the purpose of changing the water, is to be allowed access to the baggage cars, but to pay the regular fare. Our superintendents have been notified of this, and will issue the necessary orders to conductors. and our Mr. Kendrick, the general passenger agent, will instruct the agents at Castleton and Albany as to the charges for transportation.

I notify you of the arrangements made by request of Mr. Baird.

Very truly,

J. P. CHAMBERS, Private Secretary.

Mr. JAS. W. MILNER, Castleton, N. Y.

> THE NEW YORK CENTRAL AND HUDSON RIVER RAILROAD COMPANY, PRESIDENT'S OFFICE, GRAND CENTRAL DEPOT.

New York, June 16, 1873.

DEAR SIR: Yours of 14th received, and the necessary directions have been given to our superintendents as to granting permission to party accompanying fish to enter baggage-cars for the purpose of changing the water, and to our general passenger agent to notify the agents at Castleton and Albany as to the charges to be made for their transportation. Have also written Mr. Milner, informing him of our action.

Very truly,

W. H. VANDERBILT, Vice-President.

SPENCER F. BAIRD, Esq., Washington, D. C. OFFICE CENTRAL PACIFIC RAILROAD, No. 9 Nassau Street, New York, June 16, 1873.

DEAR SIR: In acknowledging the receipt of your favor of the 12th instant, I would say that the authority of Mr. Towne extends over the Central Pacific Railroad and all its branches, and an order from him will be available from Ogden, Utah, west. For such facilities as you may need on the Union Pacific Road you will have to apply to the superintendent of that road. Your previous letter, under date of the 9th instant, was forwarded to Mr. Towne on the 11th instant, and you will, I have no doubt, in answer thereto, receive such facilities as you may need. If that will not be in time, I will telegraph Mr. Towne and get such an order as you speak of, which, as I understand, covers the transportation of the cans containing the fish in the baggage-car on express trains, and allowing

your agent access to the car to give the fish necessary attention:

Truly yours.

J. E. GATES.

Hon. SPENCER F. BAIRD.

United States Commissioner of Fish and Fisheries, Washington, D. C.

CENTRAL PACIFIC RAILROAD.

General Superintendent's Office, Sacramento, Cal., June 19, 1873.

DEAR SIR: Your letter to the president Central Pacific Railroad, New York, has been referred to this office. We will be prepared to move the fish, referred to as coming to California, in the baggage-car of our express-train at any and all times. If the transportation of the fish is to be attended to by Mr. Livingston Stone, he perfectly understands the mode of proceeding. If any other person, and you will give me the name, I will communicate with him, as far as our road is concerned, in regard to details.

Yours, truly,

JOHN CORNING,

Assistant General Superintendent.

SPENCER F. BAIRD, Esq.,

United States Fish Commissioner, Washington, D. C.

THE LAKE SHORE AND
MICHIGAN SOUTHERN RAILWAY COMPANY,
Cleveland, Ohio, June 19, 1873.

To Conductors and Baggage-masters:

You will please give all aid that is convenient and proper to Mr. James W. Milner, Deputy United States Commissioner of Fish and Fisheries, permitting his cans of living fish to be carried in the baggage-cars, and allowing him or his assistant to have such access to the cans, while in the baggage-cars, as they may desire.

CHARLES PAINE,

General Superintendent.