

**95.—RESUSCITATION OF APPARENTLY DEAD CARP.****By MILTON P. PEIRCE.**

[From a letter to Prof. S. F. Baird.]

From a lot of 1,200 carp one of my assistants threw out 110 which he supposed to be dead. I do not think they were dead, but only torpid, for one was left floating in the tank when it was replaced in the store. A small boy called who was going on the street-cars to a distant part of the city [Philadelphia]. The mechanics gave him the supposed dead carp, which he wrapped in a piece of paper and placed in his pocket to show to his chum. After reaching his destination and playing awhile, the two boys passed into a room where the goldfish tank stood when he thought of his carp. The boys thought they would give the lady of the house a surprise, and so placed the carp in the tank. An hour or two later the lady discovered a strange fish swimming in her aquarium in an erratic manner, and upon inquiry, learned from the boys the almost incredible facts. Two weeks later she called and related them to me, saying that the carp was well, lively, eating readily, and growing rapidly.

WENONAH, N. J., *March 31, 1882.***96.—REMARKABLE RESUSCITATION OF FROZEN CARP.****By CHAS. W. SMILEY.**

On the morning of January 4, 1884, 2,100 German carp were forwarded from Washington by express to Birmingham, Ala. Mr. F. L. Donnelly, a messenger of the Commission, proceeded by the same train to watch them on their passage and to take charge of them upon their arrival at Birmingham. The fish had been placed in the usual four-quart tin pails, and packed in crates of 16 pails each. Each pail contained 15 carp.

Mr. Donnelly and the carp arrived at Birmingham at 1.30 a. m., January 6. The packages were left in the office of the Southern Express Company through the remainder of that night, but placed within 10 feet of the stove in order to prevent the water freezing. The thermometer indicated  $+4^{\circ}$  F. at the time of arrival. At 8 o'clock on the morning of the 6th, Mr. Donnelly examined the condition of the fish, and, in his official report dated January 14, says:

“I was greatly surprised to find every drop of water in the buckets frozen into solid ice, and all the fish apparently dead; but upon close examination of their eyes, I thought perhaps a great many of them were still alive though frozen solid in the ice.”