

**121.—DISPOSITION OF WHITEFISH EGGS SENT TO SWITZERLAND.****By E. FREY, Minister.**

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

I am directed by the federal department of commerce and agriculture to inform you that the 500,000 eggs of the whitefish which you had the kindness to deliver to my Government have arrived in good state at Bern, and have been sent with the necessary instructions and apparatus to the following fish hatcheries:

Location.	No. of eggs.	Location.	No. of eggs.
Zurich .....	50,000	Grisons (Samaden).....	100,000
Bern .....	100,000	Vaud (l'Isle).....	100,000
Lucerne.....	50,000	Geneva.....	50,000
Zug.....	50,000		

At the same time I am instructed to reiterate in the name of my Government my thanks for your great kindness and courtesy, and to say that the department will be happy at any time to be at your service and disposition.

SWISS LEGATION, *Washington, D. C., February 19, 1885.*

**122.—THE APPEARANCE OF SHARKS, SQUID, MENHADEN, AND FROST-FISH.****By J. M. K. SOUTHWICK.**

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

Mr. D. T. Church, in the latter part of July last, called my attention to a fact that I think may be of interest to you, namely, that the squid were very abundant, and that a large shark taken to the oil-works was found to be full of them. No menhaden were found in him.

He says that menhaden are very plentiful from Long Island to Buzzard's Bay; and that an unusual appearance of frost-fish is noticed. Mr. Church says it is something out of the ordinary course of things for these fish to appear in our waters at that time of the year. The squid usually are most abundant earlier in the season, while the frost-fish usually appear much later. He also says that squid do attack and kill the menhaden; they envelop the heads of the menhaden with their tentacles and gouge out a piece.

I met Mr. Church later—some two weeks ago—and he told me that menhaden were very plentiful.

NEWPORT, R. I., *September 22, 1884.*