up now and a few hatching-troughs with *Salmo levenensis* ova in, but the ponds outside will be laborious work. The hatching-house is 80 feet long by 30 feet, and built of granite. The first fry-pond is just finished, and is 60 feet by 4 feet, the bottom made of concrete and the walls built up with granite and Portland cement (three of sand and one part cement). This makes a capital pond. I will try and remember to send you a drawing of the fish-house as it is intended to be when finished. I think my brother has some drawings in hand, but probably it will be some weeks before I can send it.

POLLOCK-FISHING IN BOSTON BAY.

By S. J. MARTIN.

There is something strange about the pollock-fishing.

All through the summer the pollock are caught on the eastern grounds as far east as "Granman" Bank. After the 1st of November you can't find a pollock on the eastern shore. I have talked with four captains of eastern vessels. They tell me they don't come in on the eastern shore to spawn; if they did, there would not be so many eastern vessels fishing in Boston Bay. There is not a rocky spot in Boston Bay that has not plenty of pollock, although there is one particular place where the vessels all anchor. This is called the Old Southeast. It is 7 miles southeast from Half-way Rock. I have seen 75 sail of vessels at anchor in a place half a mile square. They lie so near together that they take the oars to push the vessels apart, and they have seines from one to another; with a sudden change of wind they have to cut cables to get clear. When it is moderate some of the vessels make fast to the vessel at anchor. Most of the vessels carry ten men each. They fish with two lines to a man. Some of the vessels have caught 30,000 pounds in 24 hours. They use some fresh bait, but mostly clams; the older the clams the better. They use clams that have been carried to the Banks. There are 40 sail of eastern vessels up here fishing for pollock. Sometimes on a clear night they catch as many as they do in the day. The pollock this fall have brought a good price, 80 cents per hundred pounds round. Last fall they sold for 60 cents a hundred pounds. The fish are large; the last ones averaged 12 pounds each. There is great excitement in catching them. Where the vessels lie so near, all hands may be heard shouting over the entire fleet.

GLOUCESTER, MASS., November 22, 1881.