

morning sturgeon were seen sporting "like porpoises" in the deeper water below, after which they immediately returned to the lake. They occur at Swanton with such surprising regularity that many of the inhabitants keep spears in readiness for them, and I am told that they rarely vary more than a day or two in the time of their appearance.

The only fish markets of any importance on Lake Champlain are at Burlington, Vt., and Plattsburg, N. Y., the fish selling for a trifle less on the Vermont side. The hotels do not generally patronize the markets, but purchase direct from the fishermen. Practically, all the fish are taken in nets, and those caught after the latter part of April come mostly from certain parts of Grand Isle, which belongs to Vermont. In March and April seines are set to catch the fish upon and on their way to the spawning-beds. Last spring (1882) there were six large seines in the Missisquoi River below Swanton. Few escape to deposit their spawn. The same method is practiced in other rivers, and I am credibly informed that for a period of six weeks each spring from 30 to 40 barrels of fish are shipped daily from the north end of Lake Champlain alone. Most of them go to New York. Inquiries at Rouse's Point disclosed the significant fact that an average of 25 to 30 barrels pass through that place daily "for a period of at least five weeks in the months of March and April." In the spring of 1878, 20,000 pike died in a small pond in which they were placed to await "a raise" in the market price.

LOCUST GROVE, N. Y., *February 15, 1883.*

149.—A LANDLOCKED SALMON CAUGHT IN ERIE CANAL.

By **WATTS T. LOOMIS.**

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

I have just received a line from Capt. L. A. Beardslee inclosing yours asking about the "California salmon" caught here. The fish was caught in the Erie Canal at this place, and was, according to Seth Green, a landlocked salmon. A large number of landlocked salmon were placed within two or three years past upon the headwaters of the Moose River, and the way here from there is easy.

A large number of California salmon were placed in the Mohawk at this place ten or more years ago, and so far as I know were never heard from. If they visited the sea they could not get back, as Cohoes Falls stands in the way.

LITTLE FALLS, N. Y., *May 28, 1884.*