

season, reduced this excess to about 450 lasts; whereas the Lowestoft men, who seem to have lost all spirit towards the end of the season, and were making very small catches at a time when the Yarmouth men were doing well, ended with a deficiency as compared with last year of some 2,346 lasts (representing, at £15 per last, a money value of £35,490), not to mention loss of gear from stress of weather and Ostend trawlers. Prices, as usual, fluctuated from £5 to £36 per last, according to quality or supply.

The following table will show the results of the year's fishery from Yarmouth and Lowestoft. As the spring, summer, and autumn voyages merge into each other, and any division must be arbitrary, I give a continuous monthly record for the whole year. For the Yarmouth return I am indebted to Mr. H. Teasel, jr., the corporation accountant, and for Lowestoft to Captain Massingham, harbor-master at that port.

*Return of herring landed at the Yarmouth and Lowestoft fish-wharves in 1882.*

Seasons.	Months.	YARMOUTH.			LOWESTOFT.		
		Lasts (13,200).	Thousands (1,320).	Hundreds (132).	Lasts (13,200).	Thousands (1,320).	Hundreds (132).
Spring	January						
	February						
	March	31	1	5	212	4	2
	April	162	4	1	1,567	5	9
Summer	May	4	2	8	13	7	6
	June	6	6	0	14	2	2
	July	33	4	1	10	9	4
Autumn	August	938	6	5	102	2	1
	September	3,238	4	2	210	2	1
	October	7,833	5	5	2,914	9	4
	November	3,920		1	1,582	2	4
	December	986	1	5	440	7	8
		17,154	7	2	7,000	8	1

#### 118.—SCOTLAND FISHERIES AND APPARATUS.

By **JOS. JOHNSTON & SONS.**

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

Recently, at the London Fisheries Exhibition, we had a conference with your people about the method of using the purse-seine in the waters of the United States, and would be obliged if you would send us your History of the Mackerel Fishery and the United States Fish Commission Bulletins. We are interested in all kinds of fishing, being tenants of salmon fisheries, chiefly on the sea-coast of Scotland, which rent at £9,000 per annum. We are also interested in all sea fisheries, such as herring, cod, ling, halibut, &c. We are now building two steamers, each 116 feet long, to fish with beam-trawl and purse-seines, the latter being quite new in this country, but we are to make a trial of it

MONTROSE, SCOTLAND, August 17, 1883.