

III.—COMPOSITION OF WHITEFISH, SALMON, EELS, OYSTERS, MUSSELS, SPAWN, AND LOBSTERS (p. 302).

Constituents.	Whitefish.	Salmon.	Eels.	Oysters.
Nitrogenous matter	18.1	16.1	9.9	14.016
Fat	2.9	5.5	13.8	1.515
Mineral matters	1.0	1.4	1.3	2.695
Non-nitrogenous matters	78.0	77.0	75.0	1.395
Water				80.385
	100.0	100.0	100.0	100.000

Constituents.	Mussels.	Spawn.	Lobster.	
			Flesh.	Soft.
Nitrogenous matter	11.72	21.892	19.170	12.140
Fat	2.42	8.234	1.170	1.444
Salts	2.73	1.998	1.823	1.749
Non-nitrogenous	7.39	4.893	1.219	.354
Water	75.78	62.983	76.618	84.813
	100.00	100.000	100.000	100.00

32.—A GREAT CARP.

By ALFRED MACKRILL.

[From the Fishing Gazette, February 23, 1884.]

I went on Monday last to Walton-on-Thames, to have a day's fishing with my fisherman, old George Hone. On my arrival he greeted me with, "Well, sir, I have got another big carp to show you, but it is not so big as the one you caught." He opened the well of his punt, and there was a splendid female carp which he had caught in his landing net.

The water rose very rapidly about a fortnight back, and at the end of last week fell very rapidly. On these occasions old George is always on the lookout for stranded fish, so that he may assist them back to their homes.

In the backwater at Walton, in a shallow pool, George saw the carp, and very cleverly put the landing net under the fish, and placed it in the well of his punt for my inspection. We weighed the fish, which was full of spawn, and found it turned the scales at 9½ pounds. After weighing it we returned it to the river again, close to the bough where I took the great carp in 1882, weighing 12½ pounds.

TENBY LODGE, KINGSTON HILL, SURREY.