basin is nearly 2½ miles in length, distant about three-quarters of a mile from the two ends of the loch, while the 100-feet basin is over 3 miles, and the 50-feet basin 3½ miles, in length. The two lines of soundings at the north-west end of the loch show slight irregularities of the bottom, so that the 50-feet and 100-feet contour-lines become somewhat sinuous in character. A line of soundings taken about a mile from the south-east end shows a

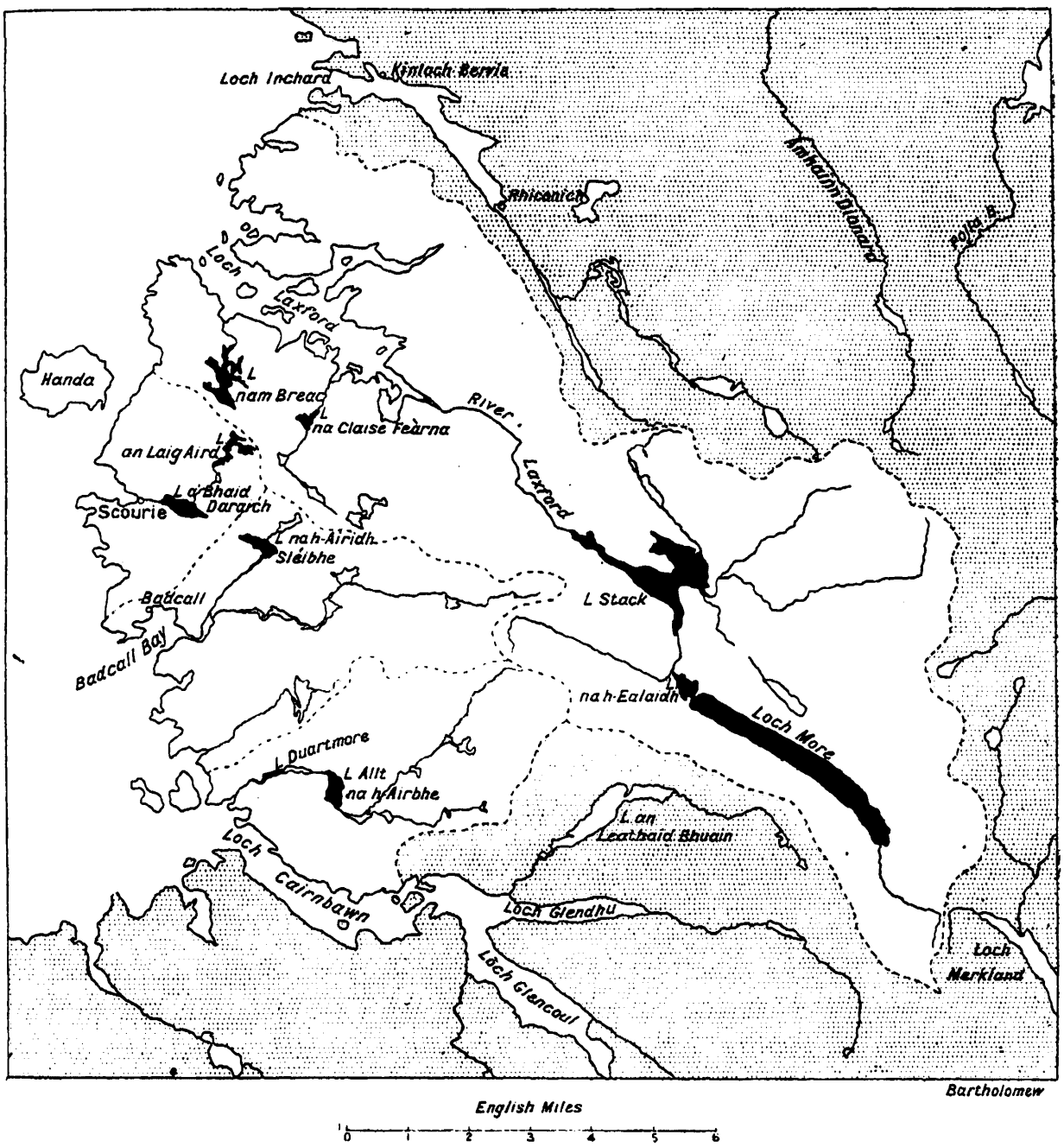

FIG. 2.—INDEX MAP OF THE LAXFORD, SCOURIE, BADCALL, AND DUARTMORE BASINS.

very slight undulation in deep water, a sounding in 220 feet having on one side 225 feet and on the other 234 feet. The areas between the consecutive contour-lines, and the percentages to the total area, are as follows:—

Feet.	Acres.	Per cent.
0 to 100	408	43·6
100 ,, 200	254	27·1
200 ,, 300	232	24·8
over 300	43	4·5
	937	100·0