

The area enclosed by the 200-foot contour is nearly $10\frac{1}{2}$ miles in length, extending from about a mile from the west end to about one-sixth of a mile from the east end of the loch.

The area enclosed by the 100-foot contour is over 11 miles in length, extending from one-fifth of a mile from the west end of the loch to a short distance from the east end.

The area covered by less than 100 feet of water is 2784 acres. The areas between the consecutive contour-lines and the percentages to the total area of the loch are as follows:—

0 to 100 feet	2784 acres	42.2 per cent.
100 „ 200 „	863 „	13.1 „
200 „ 300 „	528 „	8.0 „
300 „ 400 „	488 „	7.4 „
400 „ 500 „	331 „	5.0 „
500 „ 600 „	331 „	5.0 „
600 „ 700 „	547 „	8.3 „
700 „ 800 „	111 „	1.7 „
800 „ 900 „	530 „	8.0 „
900 „ 1000 „	79 „	1.2 „
Over 1000 „	4 „	0.1 „
	<u>6596</u> „	<u>100.0</u> „

These contour-lines of depth approach each other very closely in many places, showing that the slopes are very steep at these points. A little to the west of the promontory called “Rudha nam Faiseachean” on the south shore, south-east of the islands, this is very marked, the slope being as much as 1 in $2\frac{1}{2}$. Farther east on the south shore, off “Eilean Allmhara,” the slope is again very steep, as it also is off Brinacory island, which lies almost opposite on the north shore.

As the surface of the loch is only 30 feet above sea-level, almost the entire bed of the loch is below the level of the sea. The area draining directly into Loch Morar is over 33,800 acres, or about 52 square miles.

The volume of water contained in the loch is estimated at 81,486,000,000 cubic feet, and the mean depth at 284 feet. Although Loch Morar is the deepest loch, Loch Ness has a volume three times as great, and its mean depth is 436 feet.

The deepest Scottish lochs next to Loch Morar are—

Loch Ness ..	751 feet.
„ Lomond	623 „
„ Lochy... .	531 „
„ Ericht	512 „
„ Tay .	508 „

In the sea to the west of Morar there is no depth approaching 1000 feet, with the exception of a deep spot of 834 feet (139 fathoms) between