

The 100-foot basin is about $22\frac{1}{2}$ miles in length, the southern extremity approaching to within 100 yards from the shore at the entrance of the river Tarff, and the northern extremity extending into the narrow part of the loch beyond Torr point, approaching to within a quarter of a mile from Bona ferry.

The 200-foot basin is $21\frac{2}{3}$ miles in length, approaching to within 150 yards from the Monastery boat-house slip at Fort Augustus, and quite close to the south-western shore off the entrance of the river Oich, and extending beyond Torr point on the north to within less than a mile from Bona ferry.

The 300-foot basin is $20\frac{3}{4}$ miles in length, extending from less than 300 yards from the Monastery boat-house slip on the south to just beyond Torr point, or $1\frac{1}{2}$ miles from Bona ferry, on the north.

The 400-foot basin is 20 miles in length, distant over a quarter of a mile from the Monastery boat-house slip on the south, and about three-quarters of a mile from Torr point, or over 2 miles from Bona ferry, on the north.

The 500-foot basin is about $18\frac{1}{2}$ miles in length, distant less than a mile from the Monastery boat-house slip on the south, and about $1\frac{1}{2}$ miles from Torr point on the north. The southern extremity of this basin differs somewhat from the usual truncate form, partaking of a rectangular character.

The two 600-foot basins are separated by an interval of little over half a mile, and are almost exactly equal in length, both of them slightly exceeding 8 miles in length. The northern one is distant about 2 miles from Torr point, and the southern one less than 2 miles from the Monastery boat-house slip at Fort Augustus.

The two 700-foot basins are separated by an interval of nearly $2\frac{1}{2}$ miles, the northern one being nearly twice as long as the southern one, and including the maximum depth of the loch—754 feet. The northern basin is $6\frac{1}{3}$ miles in length, and distant about $2\frac{3}{4}$ miles from Torr point, while the southern basin is $3\frac{1}{3}$ miles in length, and nearly 6 miles distant from Fort Augustus. The maximum depth recorded in the southern basin was 739 feet near the southern end of the basin, while towards the northern end of the basin a depth of 735 feet was recorded, the intervening soundings being slightly shallower.

These details show how extremely symmetrical Loch Ness is in all its bathymetrical characteristics. All the contour-lines, except the deepest one, approach rather closer to the southern than to the northern end of the loch, but in the case of the 700-foot contour this is reversed.

The shore-slope on both sides of the loch is nearly everywhere steep. Gradients exceeding 1 in 1 are of frequent occurrence, and in certain places the slope approaches the precipitous. Near the southern end of the loch, off the south-western shore at the entrance of the river Oich, a sounding in 204 feet was taken about 100 feet from shore, but