

(2) The Slattadale basin.—This basin extends from west of Eilean Ruairid Mòr to south of Eilean Subhainn. The 150-foot area has a length of 2 miles and a mean breadth of a quarter of a mile. The curve traced out by this contour to the east of the Slattadale river is very remarkable; the extension of the shallower part of the loch into the 150-foot area is in the direction of the Slattadale river, but the soundings nearer to the shore give no indication that this bank is due to the material brought down by the river. The 200-foot area extends from south of Eilean Ruairid Mòr to north of Stalla nam Manach, its length being nearly $1\frac{1}{2}$ miles, and its average breadth about 150 yards. The greatest depth is 232 feet in the extreme north-west of the basin. In a line with the curious indentation in the 150-foot contour-line the 200-foot basin is very narrow and shallow (202 feet).

Comparatively deep soundings were obtained in all the channels extending into the islands, and it is noteworthy that the long and narrow passage between Eilean Subhainn and Garbh Eilean lies in a line with the narrow prolongation of deeper water from Rudha Chailleach into the shallow water north of the islands.

Ob na h-Innse Moire in Eilean Subhainn was cut off from the main part of the loch by a sand-bar. This was also the case with the inlet to the north-west of Ob na h-Innse Moire, but this inlet had its surface covered with weeds and boulders.

(3) The Ardlair basin.—The outline of this basin is also very irregular, and the bottom more so than in either of the other basins. The 100-foot area has a length of $3\frac{1}{2}$ miles and a mean breadth of three-quarters of a mile. The 200-foot area has a length of $2\frac{1}{2}$ miles and an average breadth of one-third of a mile. The length of the 250-foot basin is two-thirds of a mile and the average breadth a quarter of a mile. The greatest depth in this basin is 285 feet, occurring about 700 yards to the south-east of Rudh' Aird an Anail.

In this basin the contour-lines run very close to the north-eastern shore in the western and central parts of the basin, but spread out towards the eastern part. Again, they run very close to the shore round the western coast of Eilean Ruairid Mòr and round Rudh' Aird an Anail. They have a very sinuous outline in the eastern part of the basin.

As stated above, the floor of this basin is very irregular; several small hills rise above the general level of the bottom, as that to the south of Ardlair and that to the east of Rudh' Aird an Anail. The north-western extension of this basin, called "River Ewe," has already been noticed.

There remain for consideration the ridges between the basins and the large tract of shallow water to the north of the islands. The ridge which runs across from Eilean Ruairid Mòr to the mouth of Allt na Doire is very marked. The lowest part of the ridge is 83 feet