

taken, the maximum depth observed being 7 feet. The volume of water is estimated at 17,751,000 cubic feet, and the mean depth at nearly 5 feet. Loch Awe is thus very shallow, a large part being overgrown by weeds and rushes; the maximum depth of 7 feet was observed in two places in the northern portion of the loch. It was surveyed on September 23, 1902. The elevation above the sea was determined, by levelling from bench-mark, as being 504 feet. This is almost identical with the level observed by the officers of the Ordnance Survey on September 6, 1871, viz., 504·1 feet. The temperature of the water was found to be uniform at 53°·5.

Loch Beannach (see Plate XXXVI.).—Loch Beannach lies about two miles to the west of Loch Assynt and four miles from Lochinver. It flows into Loch Bad nan Aighean (which was not sounded), thence by a short stream into the river Inver after leaving Loch Assynt. It is most irregular in outline and in conformation, with numerous islands, the majority of which are thickly wooded and give to the loch a beautiful appearance. Loch Beannach is $1\frac{1}{4}$ miles in length, with a maximum breadth of less than one-third of a mile (or about 530 yards), the mean breadth being about one-seventh of a mile (or about 250 yards). Its waters cover an area of about 117 acres, and it drains an area ten times greater, or nearly two square miles. Over 60 soundings were taken, the maximum depth observed being 38 feet. The volume of water is estimated at 67,348,000 cubic feet, and the mean depth at 13 feet. As already indicated, the floor of the loch is very uneven. It falls in four places below the 20-foot level, the deepest part of the loch being in the south-western portion, where three soundings exceeding 30 feet were taken, the maximum depth of 38 feet having been observed about 100 feet to the north of the small island lying off the southern shore, indicating in this position a slope of 1 in 2·6. The area of the lake-floor covered by less than 25 feet of water is about 105 acres, or 89 per cent. of the total area of the loch. Loch Beannach was surveyed on September 19, 1902. Its elevation above the sea could not be determined, but must be between 230 and 280 feet. The highest drift-mark observed was 3 feet above the level of the water on the date of the survey, and the boatman stated that the water might fall about 2 feet lower; thus a range in the level is indicated of about 5 feet. The temperature of the surface water was 52°·5, and at a depth of 30 feet 52°·0. The range of temperature throughout the body of water was thus very small.

Loch Druim Suardalain (see Plate XXXVI.).—Loch Druim Suardalain lies about a mile to the east of Loch Inver and half a mile to the east of Loch na Doire Daraich, into which it flows by the Uidh a' Bhalgann. Its principal feeder is the Amhann Bad na h-Achlaise,