

feet; on the date of the survey (July 13, 1905) the water was a foot below the platform of the boathouse. The superficial area is about 38 acres, and the area draining into it exceeds a square mile. The maximum depth of 11 feet was recorded between the large island and the western shore. The volume of water is estimated at 10 million cubic feet, and the mean depth at 6 feet. The basin is of a flat-bottomed character, about 62 per cent. of the lake-floor being covered by more than 5 feet of water. The surface temperature was $67^{\circ}\cdot9$ Fahr.

Loch of Skene (see Plate LII.).—The Loch of Skene is situated about 9 miles to the west of Aberdeen, and is a mile in length by two-thirds of a mile in maximum breadth. The superficial area is about 294 acres, or nearly half a square mile, while the drainage area extends to about $17\frac{1}{4}$ square miles. The volume of water is estimated at 60 million cubic feet. The elevation could not be determined from bench-mark, but on the date of the survey (July 17, 1905) the water was 1·5 feet below the platform of the Dunecht boathouse; the Ordnance Survey officers found the elevation to be 274·8 feet above the sea on October 17, 1899. The loch forms a shallow flat-bottomed basin, the great majority of the soundings being taken at the maximum depth of 6 feet, the mean depth being nearly 5 feet; in fact, about 73 per cent. of the lake-floor is covered by more than 5 feet of water. The surface temperature was $64^{\circ}\cdot2$ Fahr.