

with high mountains on either side. Hence during the glacial period, when the ice-shed was independent of the present watershed, such valleys received a larger volume of ice than could have been obtained from their own catchment basins. It is evident that such was the case with Loch Sheil, for the lake deepens at its head where the valley becomes constricted, and the deep basin is continued till the valley widens at the foot and the lake bends towards the west. A depression of 20 feet would convert Loch Sheil into a typical fiord, and a depression of a little over 50 feet would unite it with Loch Eil and transform the districts of Ardgour, Morvern, and Ardnamurchan into an island. The head of Loch Sheil has been partly silted up by the Finnan and Callop and by the deposits of the 50-ft. beach.

SHIN.—Typical valley rock-basin in granulitic Moine schists, with several minor basins, some of which are probably separated by rocky barriers; but one of them is certainly produced by the delta of the river Skiag extending below water nearly across the loch, and forming a favourite fishing-ground. At Shinness the lake branches into Loch Vanavie, a shallow tributary among moraines. Loch Shin lies along the principal outlet from the Mid-Sutherland ice area.

SHURRERY.—Partly a rock-basin in Caithness flagstones and partly drift-dammed.

SIOR LOCHS.—Shallow lochs ponded by drift in hollows of volcanic rocks of the Lorne plateau.

SKAE.—Partly in Silurian greywackes and partly drift-dammed.

SKAILL.—Rock-basin in Old Red flagstones.

SKEALTAR.—Rock-basin in Lewisian Gneiss.

SKEBACLEIT.—Rock-basin in Lewisian Gneiss.

SKEEN (Annan basin).—Ponded by moraines in corrie or coomb in greywackes and shales (see Sir A. Geikie's *Scenery of Scotland*, 3rd edit., p. 349).

SKENE (Dee basin).—Ponded by drift resting upon granite.

SKERROW.—Partly a rock-basin and partly in drift on granite of Cairnmore of Fleet massif.

SKIACH.—Partly in schist and partly drift-dammed.

SKINASKINK.—A rock-basin in Lewisian Gneiss and Torridon Sandstone. It contains several minor basins.

SLAGAIN, AN T.—Rock-basin in Torridon Sandstone, partly ponded by drift.

SNARRAVOE.—Rock-basin in crystalline schists and metamorphic limestones, partly drift-dammed.

SOULSEAT.—Kettle-hole in fluvio-glacial beds on 100-ft. raised beach.

SPIGGIE.—Impounded by a barrier of blown sand lying across the mouth of a shallow valley floored by boulder clay, which rests on granite, schist, and Old Red Sandstone. It is separated from Loch Brow by a delta laid down by the Burn of Hill.