the mines in the former district the Ballyvaughan Mines, and in the latter the Quin and Tulla Mines. The northern group is also known as the Burren Mines, and these were more generally worked in ancient times. The southern group was mainly developed after 1833, and we are indebted to Mr. E. R. Woakes, A.R.S.M., of Messrs. John Taylor and Sons, for access to some of the early Reports of the Clare Mines Adventurers who opened up the district. The names of the mines in this district are usually well indicated on the engraved Ordnance Survey 1" sheet 133, which was used as the basis for the Geological Survey map in 1861.

The Burren Mines were reported on by Mr. A. E. I. M. Russell to the Department for the development of Mineral Resources in 1917.

Ailwee. 1" 114. 6" Clare 6 N.W. Little is known about this mine, marked as an old silver mine on the engraved 6" Ordnance Survey map, and lying high up on the edge of the limestone plateau of the Burren. It is in Ailwee townland, and is recognised by Kinahan (p. 13). My attention has been called to it by Mr. M. Comyn, K.C., who has interested himself much in the mines of the northern district.

Mogouhy. 1" 123. 6" Clare 10 N.W. This was in Mogouhy townland half a mile N.W. of Castletown, and was being worked in 1863 (Mem. 114, 122, and 123, p. 27, 1863). An adit ran in from the face of the scarp; the MS. 6" geological map suggests that this was from the north of Castletown townland; a shaft was sunk upon it. No output is recorded.

**Castletown.** 1" 123. 6" Clare 10 N.W. and S.W. This mine was somewhat S.W. of Mogouhy. Kinahan (p. 75) says that records of a "silver mine" here go back to the reign of James I. Castletown is named as producing both lead and zinc ores in Min. Stat. Lists of Mines 1862-5, when worked by Col. McNamara. There is, however, a Castletown mine in 1" 133 (see later), which makes it difficult to assign the records definitely. The M.C.I. Report for 1845 says that the Company annulled their lease at Castletown, searches having proved unsatisfactory; they place this mine in Co. Limerick, and hence it may be the southern of the Castletown mines of Clare. See below.

**Glendree.** 1" 124. 6" Clare 27 N.E. Mem. 124 and 125, pp. 24 and 48 (1863), mentions an adit in this valley, some 5 miles west of Kildavin. Hely Dutton (Stat. Surv. Clare, p. 13, 1808) says that he discovered very rich lead ore in Glendree; this may have been worked at a later date. Griffith's Map and the Geological Survey maps give no mineral indication here.

**Ballyvergin.** 1" 133. 6" Clare 26 S.E. This has been already mentioned 'under Copper. It lies in Ballyvergin