

Seguenza's fossil specimens were from the Miocene deposits of Sicily. It is also recorded in Wright's catalogue of the Post-tertiary Foraminifera of the north-east of Ireland.

*Lagena marginata*, Walker and Boys (Pl. LIX. figs. 21-23).

"*Serpula (Lagena) marginata*," Walker and Boys, 1784, Test. Min., p. 2, pl. i. fig. 7.

*Vermiculum marginatum*, Montagu, 1803, Test. Brit., p. 524.

*Oolina compressa*, d'Orbigny, 1839, Foram. Amér. Mérid., p. 18, pl. v. figs. 1, 2.

*Entosolenia marginata* (pars), Williamson, 1848, Ann. and Mag. Nat. Hist., ser. 2, vol. i. p. 17, pl. ii. figs. 15-17.

*Fissurina alata*, Reuss, 1851, Zeitschr. d. deutsch. geol. Gesellsch., vol. iii. p. 58, pl. iii. fig. 1.

„ *carinata*, Reuss, 1862, Sitzungsab. d. k. Ak. Wiss. Wien, vol. lxvi. p. 338, pl. vi. fig. 83; pl. vii. fig. 86.

„ *communis*, Seguenza, 1862, Foram. Monotal. Mess., p. 59, pl. i. figs. 56, 57.

„ *propinqua*, Id. Ibid. p. 59, pl. i. fig. 58.

„ *ardasii*, Id. Ibid. p. 59, pl. i. fig. 59.

„ *aperta*, Id. Ibid. p. 60, pl. i. fig. 60.

„ *obvia*, Id. Ibid. p. 60, pl. ii. fig. 1.

„ *tenuis*, Id. Ibid. p. 60, pl. ii. fig. 2.

„ *elliptica*, Id. Ibid. p. 60, pl. ii. fig. 3.

„ *ovata*, Id. Ibid. p. 62, pl. ii. figs. 9, 10.

„ *benoitiana*, Id. Ibid. p. 62, pl. ii. fig. 11.

„ *haeckelii*, Id. Ibid. p. 63, pl. ii. fig. 13.

„ *circulum*, Id. Ibid. p. 63, pl. ii. fig. 15.

„ *silvestrii*, Id. Ibid. p. 64, pl. ii. fig. 18.

„ *emarginata*, Id. Ibid. p. 65, pl. ii. fig. 20.

„ *dilatata*, Id. Ibid. p. 65, pl. ii. fig. 21.

„ *lævis*, Id. Ibid. p. 66, pl. ii. figs. 22, 23.

„ *sulcata*, Id. Ibid. p. 67, pl. ii. fig. 29.

„ *tubulosa*, Id. Ibid. p. 68, pl. ii. figs. 36, 37.

„ *regularis*, Id. Ibid. p. 71, pl. ii. fig. 46.

„ *sartorii*, Id. Ibid. p. 71, pl. ii. fig. 47.

„ *lyellii*, Id. Ibid. p. 71, pl. ii. figs. 48, 49.

*Lagena sulcata*, var. (*Entosolenia*) *marginata*, Parker and Jones, 1865, Phil. Trans., vol. clv. p. 355, pl. xiii. figs. 42-44; pl. xvi. fig. 12, a. b.

*Fissurina* *alata*, Reuss, 1870, Sitzungsab. d. k. Ak. Wiss. Wien, vol. lxii. p. 469, No. 2;— Schlicht, 1870, Foram. Pietzpuhl, pl. iv. figs. 7-9, 13-15; pl. v. figs. 19-21.

*Lagena vulgaris*, var. *petasma-marginata*, Ry. Jones, 1872, Trans. Linn. Soc. Lond., vol. xxx. p. 58, pl. xix. figs. 38, 39.

„ „ var. *bructeato-marginata*, Id. Ibid. p. 59, pl. xix. figs. 40, 41.

„ „ var. *alato-marginata*, Id. Ibid. p. 60, pl. xix. fig. 44.

„ „ var. *clavato-marginata*, Id. Ibid. p. 60, pl. xix. fig. 45.

„ „ var. *pertuso-marginata*, Id. Ibid. p. 61, pl. xix. figs. 46, 47.

*Lagena marginata* includes those compressed varieties of the type of which the peripheral edge is carinate to a greater or less degree. In some cases the carina is only sufficient to form a thin sharp margin, whilst in others it is developed into a lamelliform