27, pl. i. figs. 1-3, 1865. It is a smallish species dies; off Chorrea, Cuba; which both Dr Gwyn Jeffreys and Mr Dall consider near Cojima; off Doubleto be distinct from either T. caput-serpentis or its headed Shot Key, near var. T. septentrionalis. Tennessee Reef; off Rio de Janeiro. (1) Terebratulina unquiculata, Carpenter, Proc. Zool. Soc., Low water to North-West Coast of America. 100 fathoms p. 201, 1865. Attains the dimensions of the largest from the Aleutian Islands to most com-Ter. septentrionalis, and is considered by Dall dis-San Diego, Cal. Monterey, mon at about tinct. Vancouver. 50 to 60. Near Kerguelen Island; South 600 * (1) Terebratulina murrayi, Dav., Proc. Royal Soc., vol. xxvii. p. 437, 1848. The loop is that of Terebratula of Fiji Islands. or Terebratulina, but the labial appendages differ considerably in their shape from those peculiar to these genera. It is, therefore, only provisionally placed in Terebratulina. Genus or Sub-genus Gwynia, King. Genus and species uncertain, no loop or septa have been observed. 8 to 25 Belfast Bay; East and South (1) Gwynia (Terebratula) capsula, Jeff., Annals and Mag. Coast of Ireland (Hynd-Nat. Hist., ser. 3, vol. iii. pl. ii., 1859. man); Plymouth; Weyplaced this shell into Terebratula, then into Argiope, mouth; Guernsey; Etrebut now admits the sub-genus Gwynia, into which he tat; Sluys-kill, Zealand places his species (Proc. Zool. Soc., p. 410, 1878). Belgian (Jeffreys); near Dall considers it the fry of Wald. cranium, but from Frontier (Colbeau). Fosthis view Herman Friele dissents. sil: Norway. Genus Waldheimia, King. Loop clongated, reflected, simply attached; a longitudinal septum in dorsal valve. Port Jackson, Sydney, South Shore to 10 * Waldheimia flavescens; Val. apud Lamarck., Anim. sans Australia. fathoms. Vert., vol. vi. p. 246, 1819, = Ter. australis and Ter. recurva, Quoy and Gaimard, 1834, = Ter. dentata, Val., 1819. A very variable species. Orange Harbour, Terra del 5 to 50 Waldheimia venosa, Solander. Anomia venosa, Sol., Fuego, 5 to 50 fathoms, Dixon's Voyage, p. 355, pl. xi. 1788, = Ter. globosa, with T. pulvinata and Lam. = T. gaudichaudi, Blainv. = T. fontaineana, Magasella lævis and M. D'Orb. = T. kochei, Küster, = T. physema, Val. = patagonica (Dall); Outer T. exemia, Phil. = (?) T. dilatata, Lam. This is the harbour of Port William, largest species of recent Brachiopod at present known. Falkland Island, in 6 to 7 A specimen, dredged by Admiral Sullivan, measured, fathoms (Rear-Admiral B. length, 82; breadth, 67; depth, 47 millimetres. J. Sullivan, 1843). North Scandinavian 5 to 690 and Waldheimia cranium, Müller. Anomia cranium Müller,

Prod. Zool. Dan., p. 209, 1870, = T. sub-vitreu,

British Seas to Vigo Bay,