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Cover illustration: Grooves on the crest of a gentle anticline of Acre Limestone (now the Three Yard Limestone, Brigantian, Mississippian) at Back Skerrs, Holy Island, Northumberland, NE England [NU 1226 4390]. The grooved bed is about 30 cm thick and the bedding plane below shows the typically rubbly bedding of the Acre Limestone. Tymon and Tymon (this part) discuss the origins of the grooves. See p. 124.