



This paleogeographic map for the Late Ordovician suggests that sediment accumulation in the vicinity of Eire was a response to the southward subduction of the Iapetus Ocean floor crust beneath Avalonia. This subduction caused the uplift and erosion of the Avalonian continental fragment and the deposition of the mix of sedimentary and volcanic of Caradocian rocks that outcrop along the shore at Duncannon on Hook Head Co Wexford (map after [Ron Blakey](#))