

Late Devonian paleogeography suggests that the sediments of the Templeton Congiomerate Formation and Harry Lock Formation are related to the collision of the continental terrains of Laurentia, Baltica and Avalonia. This collision caused the upfit associated with Acadian orogeny. The resulting relief was eroded and sediment was transported both east and west. The eastward movement of sediment resulted in the accumulation of the Old Red Sandstone continental siliciclastics that outcrop at Hook Head Co Wexford (map after Ron Blakey)