

North York Moors - Permian

Click on a picture and use the navigation tip to progress forwards or backwards. NORTH YORK MOORS - PERMIAN At Boulby near Staithes there is currently a Potash Mine which derives potash (used mainly as fertilizer) and some rock-salt from the Permian strata at a depth of some 1,100 metres with workings extending nearly 3 km out to sea. It is reported as being the deepest mine in Britain. The website at www.mining-technology.com/projects/boulby/ provides details of the mine and the workings. At Whitby museum there is a display of samples from the Permian strata showing the various rocks and minerals. A selection of photographs were taken of this display and are included in this gallery. The first slide shows a summary of the deep geology in the Whitby area in order to locate the Boulby potash horizons in the Permian with respect to higher strata. {gallery}nympermian{/gallery}