

*An occurrence of Prehnite in Wales.*

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THE little land-locked harbour of Pwllheli in Caernarvonshire owes its existence to a boss of igneous rock, which forms a natural break-water, and which is known in Wales as the "Gimlet Rock."

The large quarries afford excellent exposures of the rock, which is worked into "setts" and used largely for paving purposes in the large towns of Lancashire, etc. It is a coarse ophitic dolerite, in which the augite is a very conspicuous mineral. The rock is traversed by many segregation veins, and is much jointed. The faces of the larger joint-planes are covered with crystals of quartz, calcite, a little natrolite, brookite and prehnite. But the three last-named minerals are of rare occurrence, and are always associated with quartz.

The *prehnite* crystals I found at the "Gimlet" last July.