

**Site Name: Blaen Caerfanell**

**Grid Reference: SO 054193**

**RIGS Category:** Aesthetic, Educational & Scientific

**Earth Science Category:** Quaternary & Geomorphology

**Geology 1:50,000:** BGS Sheet 231, Merthyr Tydfil

**RIGS Statement of Interest:**

The site provides a classic example of a small cirque and arcuate moraine with an easterly aspect and backed by a large plateau to the west. This setting means that it was well sited from both the point of view of orientation with respect to the prevailing wind and position to receive and store snow scoured from the slopes by prevailing westerly winds during Younger Dryas Stadial times. The site therefore has intrinsic palaeoclimatic and geomorphological interest.

**Surveyed by:** R.A. Shakesby