SITE SYNOPSIS

SITE NAME: NEWTOWN TURLOUGH

SITE CODE: 001646

Newtown Turlough occupies a flat basin on the eastern side of the Ballydooley - Castleplunket road. Like Rathnalulleagh and Carrowreagh to its north, it has a northwest - southeast alignment and has a simple linear outline. The land is drift-covered and there are no areas of exposed rock. The turlough is divided by a fence on the south side and has a shallow central ditch.

The vegetation is a straightforward zonation of three communities from wet grassland at the base through an intermediate type, and at the top dry grassland. The wet grassland contains Amphibious Bistort (*Persicaria amphibia*), Yellow Iris (*Iris pseudacorus*) and sedges (*Carex* spp.). This merges into a grassland with Creeping Cinquefoil (*Potentilla reptans*), and ends with a similar grassland, but also containing rye-grass (*Lolium* spp.).

The turlough is grazed by cattle and horses to give a short uniform turf. Despite this, the site is of local scientific value.

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