

## **SITE SYNOPSIS**

**SITE NAME: LOUGH CROAN TURLOUGH SPA**

**SITE CODE: 004139**

Situated approximately 6 km east of the River Suck in Co. Roscommon, Lough Croan Turlough is a linear wetland, aligned north-west/south-east, which lies in a flattish area of glacial till. It is split into two main parts - the east functions as a typical turlough, with a wet, reedy centre, while the west is a fen, floating in places, which also floods in winter.

The site is a Special Protection Area (SPA) under the E.U. Birds Directive, of special conservation interest for the following species: Greenland White-fronted Goose, Shoveler and Golden Plover. The E.U. Birds Directive pays particular attention to wetlands and, as these form part of this SPA, the site and its associated waterbirds are of special conservation interest for Wetland & Waterbirds.

Lough Croan supports nationally important numbers of Greenland White-fronted Goose (164) - mean peak counts for the period 1994/95 to 1998/99. The geese that utilise this site are part of an internationally important flock that are based along the River Suck. The site also supports nationally important populations of Shoveler (157), and Golden Plover (2,025) - figures are mean peak counts for four of the five winters between 1995/96 and 1999/2000. The Shoveler population is one of the largest in the country. Other species that occur at the site include Whooper Swan (15), Wigeon (392), Gadwall (7), Teal (330), Mallard (56), Pintail (22), Lapwing (661), Curlew (93) and Black-headed Gull (59). Some of these species use the turlough both as a feeding and roost site.

Lough Croan is also a site for breeding birds - Pochard and Shoveler, which are both rare breeding species in Ireland, have bred at the site in recent years and it is considered that they probably attempt to nest every year. Mute Swan also breeds and Black-headed Gull has bred in the past.

Lough Croan Turlough SPA is of high ornithological importance, primarily for its Greenland White-fronted Goose population, but also because of its nationally important Shoveler and Golden Plover populations. The presence of Greenland White-fronted Goose, Golden Plover and Whooper Swan is of particular note as these are listed on Annex I of the E.U. Birds Directive. Part of the site is a Wildfowl Sanctuary.

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