

## CITATION

**DUNBOG BOG**  
**SITE OF SPECIAL SCIENTIFIC INTEREST**  
Fife

Site code: 563

NATIONAL GRID REFERENCE: NO 280169

OS 1:50,000 SHEET NO: Landranger Series 59  
1:25,000 SHEET NO: Explorer Series 370

AREA: 24.92 hectares

## NOTIFIED NATURAL FEATURES

**Biological: Fens: Basin fen**

## DESCRIPTION

Dunbog Bog Site of Special Scientific Interest (SSSI) is situated approximately 2km south-east of Newburgh, Fife. The site comprises the most extensive area of inland basin fen vegetation in North East Fife, with representative examples of tall sedge, reed swamp, fen meadow and carr (wet woodland) communities.

A large number of vascular plant species are present, including several local rarities such as the brown sedge *Carex disticha*, false fox-sedge *Carex otrubae* and the greater tussock-sedge *Carex paniculata*. Slender sedge *Carex lasiocarpa*, which forms large areas to the south of the site, is found at only one other locality in Fife.

The site also supports a good diversity of invertebrates, including several butterfly species, as well as the blue-tailed *Ischnura elegans* and common blue *Enallagma cyathigerum* damselflies. Among the butterflies recorded is the dark green fritillary *Argynnis aglaja* butterfly, a scarce species in Fife.

A range of breeding birds are known to the site, including sedge warbler and reed bunting as well as teal, tufted duck, water rail, moorhen and partridge, with occasional records for snipe, oystercatcher, curlew, lapwing and willow warbler. Hen harriers are known to occur in winter and marsh harriers are rare visitors.

## NOTIFICATION HISTORY

First notified under the 1981 Act: 15 October 1984

Notification reviewed under the 2004 Act: 4 March 2011, revised 27 February 2012 (name of feature only).

## REMARKS

Measured area of site corrected (from 23.82 ha).