



NATURA 2000 - STANDARD DATA FORM

For Special Protection Areas (SPA),
Proposed Sites for Community Importance (pSCI),
Sites of Community Importance (SCI) and
for Special Areas of Conservation (SAC)

SITE IE0001430
SITENAME Glen Bog SAC

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1. SITE IDENTIFICATION

1.1 Type B	1.2 Site code IE0001430	Back to top
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1.3 Site name

Glen Bog SAC

1.4 First Compilation date 2003-02	1.5 Update date 2018-09
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1.6 Respondent:

Name/Organisation:	National Parks and Wildlife Service, Department of Culture, Heritage and the Gaeltacht
Address:	90 King Street North, Dublin 7, D07 N7CV, Ireland
Email:	datadelivery@chg.gov.ie

Date site proposed as SCI:	2003-02
Date site confirmed as SCI:	No data
Date site designated as SAC:	2016-06
National legal reference of SAC designation:	299/2016

2. SITE LOCATION

2.1 Site-centre location [decimal degrees]:

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B	A103	Falco peregrinus			p	1	1	p		G	C	B	C	C
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- **Group:** A = Amphibians, B = Birds, F = Fish, I = Invertebrates, M = Mammals, P = Plants, R = Reptiles
- **S:** in case that the data on species are sensitive and therefore have to be blocked for any public access enter: yes
- **NP:** in case that a species is no longer present in the site enter: x (optional)
- **Type:** p = permanent, r = reproducing, c = concentration, w = wintering (for plant and non-migratory species use permanent)
- **Unit:** i = individuals, p = pairs or other units according to the Standard list of population units and codes in accordance with Article 12 and 17 reporting (see [reference portal](#))
- **Abundance categories (Cat.):** C = common, R = rare, V = very rare, P = present - to fill if data are deficient (DD) or in addition to population size information
- **Data quality:** G = 'Good' (e.g. based on surveys); M = 'Moderate' (e.g. based on partial data with some extrapolation); P = 'Poor' (e.g. rough estimation); VP = 'Very poor' (use this category only, if not even a rough estimation of the population size can be made, in this case the fields for population size can remain empty, but the field "Abundance categories" has to be filled in)

3.3 Other important species of flora and fauna (optional)

Species				Population in the site				Motivation						
Group	CODE	Scientific Name	S	NP	Size		Unit	Cat.	Species Annex		Other categories			
					Min	Max		C R V P	IV	V	A	B	C	D
A		Rana temporaria											X	
A		Rana temporaria								X				

- **Group:** A = Amphibians, B = Birds, F = Fish, Fu = Fungi, I = Invertebrates, L = Lichens, M = Mammals, P = Plants, R = Reptiles
- **CODE:** for Birds, Annex IV and V species the code as provided in the reference portal should be used in addition to the scientific name
- **S:** in case that the data on species are sensitive and therefore have to be blocked for any public access enter: yes
- **NP:** in case that a species is no longer present in the site enter: x (optional)
- **Unit:** i = individuals, p = pairs or other units according to the standard list of population units and codes in accordance with Article 12 and 17 reporting, (see [reference portal](#))
- **Cat.:** Abundance categories: C = common, R = rare, V = very rare, P = present
- **Motivation categories:** **IV, V:** Annex Species (Habitats Directive), **A:** National Red List data; **B:** Endemics; **C:** International Conventions; **D:** other reasons

4. SITE DESCRIPTION

4.1 General site character

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Habitat class	% Cover
N14	30.0
N10	11.0
N23	2.0
N08	20.0
N16	36.0
N22	1.0

Other Site Characteristics

The site is situated approximately 2 km to the south-east of Lough Gur in Co. Limerick. Glen Bog is now dominated by wet woodland. The woodland does not flood but is permanently waterlogged. In addition to Glen Bog, the site includes the summit and southern slopes of Knockderc, which rises to 143 m. Knockderc is composed of an igneous intrusive porphyritic rock while the rest of the site is underlain by Lower Carboniferous limestone. Habitats on the hill include scrub, bracken and acidic grassland. There is some exposed rock, as well as a disused quarry.

4.2 Quality and importance

The site has an important, and fairly extensive, example of a type of alluvial woodland (*Alnus glutinosa* - *Carex paniculata* community) that is considered genuinely rare in Ireland. The woodland has developed naturally in a former lake basin and is dominated by native species. Its quality is good and it appears to be functioning in a natural state. The quarry on site supports a pair of *Falco peregrinus*. *Rana temporaria* is abundant in the wet woodland.

4.3 Threats, pressures and activities with impacts on the site

The most important impacts and activities with high effect on the site

Negative Impacts			
Rank	Threats and pressures [code]	Pollution (optional) [code]	inside/outside [i o b]
H	J02		b
M	F05.05		i

Positive Impacts			
Rank	Activities, management [code]	Pollution (optional) [code]	inside/outside [i o b]
L	X		i

Rank: H = high, M = medium, L = low

Pollution: N = Nitrogen input, P = Phosphor/Phosphate input, A = Acid input/acidification,

T = toxic inorganic chemicals, O = toxic organic chemicals, X = Mixed pollutions

i = inside, o = outside, b = both

4.5 Documentation

Kelly, D.L. and Iremonger, S.F. (1997) Irish wetland woods: the plant communities and their ecology. *Biology and the Environment*, Proceedings of the Royal Irish Academy 97B: 1-32. Madden, B., Hunt, J. and Norriss, D. (2003 in preparation). National Peregrine Survey 2002. Report to National Parks & Wildlife, Duchas the Heritage Service. Young, R. (1971). A Preliminary Report on Areas of Scientific Interest in County Limerick. An Foras Forbartha, Dublin.

6. SITE MANAGEMENT

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6.2 Management Plan(s):

An actual management plan does exist:

<input type="checkbox"/>	Yes
<input type="checkbox"/>	No, but in preparation
<input checked="" type="checkbox"/>	No

7. MAP OF THE SITES

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INSPIRE ID:

IE.NPWS.PS.NATURA2000.SAC.IE0001430

Map delivered as PDF in electronic format (optional)

Yes No

Reference(s) to the original map used for the digitalisation of the electronic boundaries (optional).