



# 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 IE0000142  
SITENAME Gannivegil Bog SAC

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## 1. SITE IDENTIFICATION

<b>1.1 Type</b> B	<b>1.2 Site code</b> IE0000142	<a href="#">Back to top</a>
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### 1.3 Site name

Gannivegil Bog SAC
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<b>1.4 First Compilation date</b> 1999-03	<b>1.5 Update date</b> 2018-09
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### 1.6 Respondent:

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

<b>Date site proposed as SCI:</b>	2002-01
<b>Date site confirmed as SCI:</b>	No data
<b>Date site designated as SAC:</b>	No data
<b>National legal reference of SAC designation:</b>	No data

## 2. SITE LOCATION

2.1 Site-centre location [decimal degrees]:

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**Longitude**  
-8.267744667

**Latitude**  
54.90296374

**2.2 Area [ha]:**  
2152.731589

**2.3 Marine area [%]**  
0.0

**2.4 Sitelength [km]:**  
0.0

### 2.5 Administrative region code and name

NUTS level 2 code	Region Name
IE01	Border, Midland and Western

### 2.6 Biogeographical Region(s)

Atlantic (%)

## 3. ECOLOGICAL INFORMATION

### 3.1 Habitat types present on the site and assessment for them

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Annex I Habitat types						Site assessment			
Code	PF	NP	Cover [ha]	Cave [number]	Data quality	A B C D	A B C		
						Representativity	Relative Surface	Conservation	Global
3110			279.97		M	B	C	A	B
4010			495.34		M	B	B	B	B
7130	X		1162.97		M	C	C	B	C

- **PF:** for the habitat types that can have a non-priority as well as a priority form (6210, 7130, 9430) enter "X" in the column PF to indicate the priority form.
- **NP:** in case that a habitat type no longer exists in the site enter: x (optional)
- **Cover:** decimal values can be entered
- **Caves:** for habitat types 8310, 8330 (caves) enter the number of caves if estimated surface is not available.
- **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)

### 3.2 Species referred to in Article 4 of Directive 2009/147/EC and listed in Annex II of Directive 92/43/EEC and site evaluation for them

Species	Population in the site	Site assessment

G	Code	Scientific Name	S	NP	T	Size		Unit	Cat.	D.qual.	A B C D			
						Min	Max				Pop.	Con.	Iso.	Glo.
B	A395	<a href="#">Anser albifrons flavirostris</a>			w	10	20	i		G	C	B	C	C
B	A140	<a href="#">Pluvialis apricaria</a>			r	1	5	p		G	C	B	C	C

- **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
B		<a href="#">Lagopus lagopus</a>						P							X
M		<a href="#">Lepus timidus hibernicus</a>						P						X	
M		<a href="#">Lepus timidus hibernicus</a>						P			X				
M		<a href="#">Lepus timidus hibernicus</a>						P				X			
M		<a href="#">Meles meles</a>						P			X				
M		<a href="#">Meles meles</a>						P					X		
A		<a href="#">Rana temporaria</a>						P						X	
A		<a href="#">Rana temporaria</a>						P						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

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### 4.1 General site character

Habitat class	% Cover
N17	1.0
N06	18.0
N08	25.0
N07	54.0
N10	1.0
N16	1.0
<b>Total Habitat Cover</b>	100

### Other Site Characteristics

Geologically, the site is underlain by igneous granite, which is outcropping in many areas. Topographically the site is undulating, with three prominent hills in the centre, south and east of the site, the highest of which rises to 226m. The site comprises lowland blanket bog, wet & dry heath and oligotrophic lakes. The site features interconnecting pool complexes, streams & lakes which are hydrologically linked. The blanket bog & heath support species typical of this habitat. Also present are steep slopes colonised by semi-natural scrub woodland of *Quercus Sorbus* & *Betula*.

### 4.2 Quality and importance

The site is important for three Annex I habitats, wet heath, oligotrophic lakes and the priority habitat blanket bog. The site also supports a small though significant winter population of *Anser albifrons flavirostris*, and has breeding *Pluvialis apricaria*. The Red Data Book species *Lepus timidus hibernicus* and *Meles meles* are known to inhabit the site. Other species of interest utilising the site include *Lagopus lagopus* (Red Grouse) and *Rana temporaria* (Common Frog).

### 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	C01.03.01		i
L	E01.03		o
H	C01.03		i
H	A04		i
H	C01.01.01		i
M	D01.02		o
M	A04		o
L	J02		i
H	C01.03.02		i
L	J01		i

Positive Impacts			
Rank	Activities, management [code]	Pollution (optional) [code]	inside/outside [i o b]
M	D01.02		o

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

Fox, A.D., Norriss, D.W., Stroud, D.A. & Wilson, H.J. (1994). Greenland White-fronted Geese in Ireland and Britain 1982/83 - 1993/94. Greenland White-fronted Goose Study research report no. 8. Greenland White-fronted Goose Study, Wales and National Parks & Wildlife Service, Dublin. Curtis, T.G.F. and McGough, H.N. (1988). The Irish Red Data Book 1: Vascular Plants. Government Publications, Stationery Office. Dublin. Douglas et al (1990). A Survey to Locate Blanket Bogs of Interest in Counties Donegal, Cavan, Leitrim and Roscommon. Unpublished report for NPWS, Dublin. Webb, D.A., Parnell, J and Doogue, D. (1996). An Irish Flora. Dundalgan Press. Dundalk. Whilde, A. (1993). Threatened Mammals, Birds, Amphibians and Fish in Ireland. Irish Red Data Book 2: Vertebrates. HMSO. Belfast.

## 6. SITE MANAGEMENT

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### 6.2 Management Plan(s):

An actual management plan does exist:

- Yes  
 No, but in preparation  
 No

## 7. MAP OF THE SITES

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INSPIRE ID:

IE.NPWS.PS.NATURA2000.SAC.IE0000142

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).