



# 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 IE0000939  
SITENAME Silvermine Mountains SAC

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## 1. SITE IDENTIFICATION

<b>1.1 Type</b> B	<b>1.2 Site code</b> IE0000939	<a href="#">Back to top</a>
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### 1.3 Site name

Silvermine Mountains SAC

<b>1.4 First Compilation date</b> 1996-10	<b>1.5 Update date</b> 2014-09
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### 1.6 Respondent:

**Name/Organisation:** National Parks and Wildlife Service, Department of Arts, Heritage and the Gaeltacht  
**Address:** 7 Ely Place, Dublin 2, Ireland  
**Email:** datadelivery@ahg.gov.ie

<b>Date site proposed as SCI:</b>	1998-05
<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**  
-8.228849482

**Latitude**  
52.77909863

## 2.2 Area [ha]:

24.83

### 2.3 Marine area [%]

0.0

## 2.4 Sitelength [km]:

0.0

## 2.5 Administrative region code and name

Region Name

IE02	Southern and Eastern
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## 2.6 Biogeographical Region(s)

Atlantic (%)

### 3. ECOLOGICAL INFORMATION

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

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
4010 <b>B</b>			14.89		M	C	C	B	C
6230 <b>B</b>			3.47		M	B	C	A	B

- **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

[illegible]

							Min	Max				Pop.	Con.	Iso.	Glo.
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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		
R		<a href="#">Lacerta vivipara</a>						P					X			
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			
P		<a href="#">Pseudorchis albida</a>			40						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

## 4.1 General site character

Habitat class	% Cover
N23	1.0
N10	22.0
N08	77.0
<b>Total Habitat Cover</b>	<b>100</b>

### Other Site Characteristics

This small site is situated on the northern slopes of the Silvermine Mountains. The site is underlain by sandstone. The dominant habitat is heath, which occurs with upland grasslands and scrub. The site is longest on its north/south axis. It rises 150m from north to south and has a maximum altitude of 409m. Grazing is the main landuse. A road cuts through the N/S axis of the site.

## 4.2 Quality and importance

Though small, the site is important for the presence of the priority habitat *Nardus* grassland and also for the nationally important population of the Red Data Book species *Pseudorchis albida* within this habitat. A small but intact example of wet heath is also present. A typical upland fauna occurs, with *Lagopus lagopus* and *Lepus timidus hibernicus*.

## 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]
L	E03		i
L	G02.06		o
H	B		o
M	A10.01		o
M	D01.02		i
L	A04		o
L	E03		o
M	I01		i

Positive Impacts			
Rank	Activities, management [code]	Pollution (optional) [code]	inside/outside [i o b]
L	A04		o
M	D01.02		i
L	A04		i
M	I01		i
H	B		o
M	A10.01		o
L	G02.06		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

Nash, D. (1991). Plant records: New vice-county records for North Tipperary (H1O). Irish Naturalists' Journal 23: 9. 385-386. Curtis, T.G.F. and McGough, H.N. (1988). The Irish Red Data Book 1: Vascular Plants. Wildlife Service, Dublin. Fitzgerald, R. (1991). Survey To Locate Red Data Book Species. Internal report to National Parks and Wildlife Service, Dublin.

# 6. SITE MANAGEMENT

## 6.2 Management Plan(s):

An actual management plan does exist:

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

No

## 7. MAP OF THE SITES

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INSPIRE ID: 

IE.NPWS.PS.NATURA2000.SAC.IE0000939

Map delivered as PDF in electronic format (optional)

Yes 

X

 No

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