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 IE0000527
SITENAME Moore Hall (Lough Carra) SAC

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1. SITE IDENTIFICATION

1.1 Type
B

1.2 Site code
IE0000527

1.3 Site name
Moore Hall (Lough Carra) SAC

1.4 First Compilation date
1996-07

1.5 Update date
2018-09

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: 1998-05
Date site confirmed as SCI: No data
Date site designated as SAC: 2016-05
National legal reference of SAC designation: 261/2016

2. SITE LOCATION

2.1 Site-centre location [decimal degrees]:

Back to top
Longitude: -9.226345441  
Latitude: 53.7134506

2.2 Area [ha]: 0.084850236  
2.3 Marine area [%]: 0.0

2.4 Sitelength [km]: 0.0

2.5 Administrative region code and name

<table>
<thead>
<tr>
<th>NUTS level 2 code</th>
<th>Region Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>IE01</td>
<td>Border, Midland and Western</td>
</tr>
</tbody>
</table>

2.6 Biogeographical Region(s)

Atlantic (%)

3. ECOLOGICAL INFORMATION

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

<table>
<thead>
<tr>
<th>Species</th>
<th>Scientific Name</th>
<th>Population in the site</th>
<th>Site assessment</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rhinolophus</td>
<td>hipposideros</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

| G | Code | Scientific Name | S | NP | T | Size | Unit | Cat. | D.qual. | A|B|C|D | A|B|C |
|---|------|-----------------|---|----|---|------|------|------|---------|---|---|---|---|---|---|
| M | 1303 | Rhinolophus     | Yes| p  | 200| 200  | i    | M    | C       | A | B | B |

• **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 cannot remain empty, but the field "Abundance categories" has to be filled in)

4. SITE DESCRIPTION

4.1 General site character
### Other Site Characteristics

This site consists of three locations in a wood in Co. Mayo close to Lough Carra which are used throughout the year, at various times, by >200 Lesser Horseshoe Bats. One location, a series of cellars and an underground passage in the ruins of Moore Hall House, is used by >100 bats in winter; a second winter site -close to the ruins- consists of a drainage passage and is used by >50 bats; a third location -a two storey former dwelling in the grounds of the house- is used by >200 bats as a summer breeding site. The surrounding mixed woodland and lake shore provide ideal foraging habitat.

### Negative Impacts

<table>
<thead>
<tr>
<th>Rank</th>
<th>Threats and pressures [code]</th>
<th>Pollution (optional) [code]</th>
<th>inside/outside</th>
</tr>
</thead>
<tbody>
<tr>
<td>L</td>
<td>A10.01</td>
<td></td>
<td>i</td>
</tr>
</tbody>
</table>

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

### Positive Impacts

<table>
<thead>
<tr>
<th>Rank</th>
<th>Activities, management [code]</th>
<th>Pollution (optional) [code]</th>
<th>inside/outside</th>
</tr>
</thead>
<tbody>
<tr>
<td>L</td>
<td>A10.01</td>
<td></td>
<td>o</td>
</tr>
</tbody>
</table>

### 4.2 Quality and importance

As >200 Lesser Horseshoe Bats (Rhinolophus hipposideros) use this site throughout the year as both a winter and summer site, it is a site of international importance. This is the largest known site for this species at its northern distribution limit in Europe.

### 4.3 Threats, pressures and activities with impacts on the site

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

### 4.5 Documentation


### 6. SITE MANAGEMENT

#### 6.2 Management Plan(s):

An actual management plan does exist:

- [x] Yes
- [ ] No, but in preparation
- [X] No

### 7. MAP OF THE SITES

INSPIRE ID: IE.NPWS.PS.NATURA2000.SAC.IE0000527
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).