



# 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 IE0001547  
SITENAME Castletownshend SAC

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## 1. SITE IDENTIFICATION

<b>1.1 Type</b> B	<b>1.2 Site code</b> IE0001547	<a href="#">Back to top</a>
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### 1.3 Site name

Castletownshend SAC
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<b>1.4 First Compilation date</b> 1995-08	<b>1.5 Update date</b> 2015-12
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### 1.6 Respondent:

<b>Name/Organisation:</b>	National Parks and Wildlife Service, Department of Arts, Heritage and the Gaeltacht
<b>Address:</b>	7 Ely Place, Dublin 2, Ireland
<b>Email:</b>	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**  
-9.1705913

**Latitude**  
51.53682873

**2.2 Area [ha]:**  
17.52

**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**

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

Atlantic ( %)

## 3. ECOLOGICAL INFORMATION

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### 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	A B C		
						Min	Max				Pop.	Con.	Iso.	Glo.
P	1421	<a href="#">Trichomanes speciosum</a>	Yes		p				P	M	B	A	C	A

- **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)

## 4. SITE DESCRIPTION

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### 4.1 General site character

Habitat class	% Cover
N06	1.0
N16	99.0
<b>Total Habitat Cover</b>	<b>100</b>

#### Other Site Characteristics

A small site situated on the western side of a narrow sea inlet and underlain by old red sandstone. Most of the site comprises *Quercus petraea* woodland, with several native and non-native broadleaf tree species scattered throughout. A stream bisects the site from east to west and flows through a rocky ravine on the higher, western side of the site. A large population of *Trichomanes speciosum* occurs in this ravine, growing on and under fallen branches and trees, on sheltered rock and under leaves of *Luzula sylvatica*.

#### 4.2 Quality and importance

The site holds what is probably the largest population of *Trichomanes speciosum* in Ireland, with over 500 fronds being recorded here in 1993. As well as being very numerous these fronds are very luxuriant and often unusually large.

#### 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	I01		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

Fahy, E. (1972). A Preliminary Report on Areas of Scientific Interest in County Cork. Unpublished report to Cork County Council. An Foras Forbartha, Dublin. Fitzgerald, R. (1994-94). National Parks and Wildlife Service Protected and Threatened Flora Survey. Unpublished report to the National Parks and Wildlife Service, Dublin.

## 6. SITE MANAGEMENT

#### 6.2 Management Plan(s):

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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.IE0001547

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).

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