



# 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 IE0000218  
SITENAME Coolcam Turlough SAC

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## 1. SITE IDENTIFICATION

<b>1.1 Type</b> B	<b>1.2 Site code</b> IE0000218	<a href="#">Back to top</a>
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### 1.3 Site name

Coolcam Turlough SAC

<b>1.4 First Compilation date</b> 1995-12	<b>1.5 Update date</b> 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

<b>Date site proposed as SCI:</b>	1997-11
<b>Date site confirmed as SCI:</b>	No data
<b>Date site designated as SAC:</b>	2017-11
<b>National legal reference of SAC designation:</b>	502/2017

## 2. SITE LOCATION

2.1 Site-centre location [decimal degrees]:

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B	A053	<a href="#">Anas platyrhynchos</a>		c	30	30	i		G	C	A	C	C
B	A149	<a href="#">Calidris alpina</a>		r				P	DD	C	A	B	B
B	A142	<a href="#">Vanellus vanellus</a>		w				P	DD	C	A	C	B
B	A142	<a href="#">Vanellus vanellus</a>		r				P	DD	C	A	C	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 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
N10	2.0
N06	92.0
N07	6.0
<b>Total Habitat Cover</b>	100

### Other Site Characteristics

Coolcam consists of two separate basins in an extensive area of eskers and glacial deposits. The larger basin has large amounts of aquatic vegetation and marl (CaCO<sub>3</sub>) deposition: the smaller is more clayey. Most of the turlough dries out for a short period (e.g. August - October). Other small depressions in the S.E. corner also flood. Land use is of low intensity.

### 4.2 Quality and importance

This appears to be a very natural site with excellent representation of the vegetation types found in wetter turloughs. Further study would probably yield rare plant species e.g. *Rorippa islandica*. The wetness of the habitat is an important factor for the bird life which seems rich.

### 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	A10		b
L	A08		b
M	C01.01.01		o

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

L	A04.01.05		b
L	A02.01		b

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

Goodwillie, R. (1992). Turloughs over 10 ha - Vegetation Survey and Evaluation. Unpublished report for the National Parks and Wildlife Service, 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.IE0000218

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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